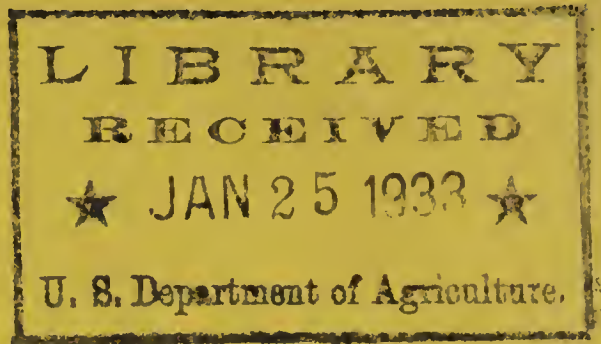


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# Willis Nursery Company

**Ottawa, Kansas**

Established 1872

Phone 25

**BE SURE TO SEND US YOUR WANT LIST.**  
Often we have a surplus in some items on  
which we can make better prices in quantity.

**WHOLESALE  
TRADE LIST  
SPRING OF 1933  
JANUARY 16**



**It's easy to reach Ottawa by road.**

## **Terms and Conditions of Sale**

**PRICES** in this list cancel all previous prices and are subject to change without notice. For long and much-assorted orders calling for only a few plants of each kind, it will be necessary to make an additional charge of 10 to 25 per cent. Orders should be made for 10s or multiples of 10 of a variety.

**TERMS**—Regular terms to those of known responsibility; otherwise cash or security before shipment. Orders for C. O. D. shipment must be accompanied by one-third cash. Packing is charged for at cost in all instances, except bulk carload shipments for which we make no packing charge. Interest charged on past due accounts.

**GRADING**—We employ the standards of the American Association of Nurserymen in grading our stock.

**SHIPPING**—Please tell us how to ship your order, whether by freight or express, stating the route if you have a preference. In the absence of definite instructions we will forward it the way we think best, without assuming responsibility. All shipments travel at the expense and risk of the purchaser.

**TRUCK DELIVERY**—Truck service to many points is now available; usually faster than freight and the rates are the same. Write us for further information regarding this service.

Many customers prefer to send their own trucks for their stock. This arrangement is very satisfactory because it saves handling, and eliminates packing expense. Please notify us a day or two in advance of your coming so we can have your stock ready for you.

**NON WARRANTY**—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

**CLAIMS**—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.



## SHRUBS

	Per10	Per100
<b>ALMOND, Flowering (<i>Prunus glandulosa</i>) April, May; 5-6 feet</b>		
Pink or White, 3-4 feet, profusion of double flowers	\$3.20	\$27.00
" " " 2-3 feet	2.70	22.00
" " " 18-24 inches	2.20	18.00
" " " 12-18 inches	1.50	12.00
<b>ALTHEA (<i>Hibiscus syriacus</i>) Rose of Sharon</b>		
Striking hollyhock-like flowers in late summer		
Bush Form, 3-4 feet	1.70	14.00
2-3 feet	1.20	10.00
18-24 inches	.90	7.00
Colors: Pink, Purple, Red, White; named varieties		
<b>ARALIA</b>		
Pentaphylla, 3-4 feet, graceful shrub with arching branches	1.80	15.00
" 2-3 feet	1.50	12.00
" 18-24 inches	1.00	8.00
Spinosa, 3-4 feet (Devils Walking Stick)	3.00	25.00
" 2-3 feet	2.00	15.00
" 18-24 inches	1.50	12.00
<b>ARONIA (Chokeberry)</b>		
Arbutifolia, 2-3 feet, white flowers, handsome red fruit	3.50	30.00
" 18-24 inches	2.50	20.00
" 12-18 inches	1.80	15.00
Melanocarpa, 2-3 feet, black berries	2.50	20.00
" 18-24 inches	1.80	15.00
" 12-18 inches	1.20	10.00
<b>BARBERRY (<i>Berberis</i>) valuable for hedging and massing</b>		
Box ( <i>Thunbergi minor</i> ) 15-18 inches, dwarf	2.20	18.00
" 12-15 inches	1.70	14.00
" 9-12 inches	1.20	10.00
New Red Leaved, 2-2½ feet	2.50	20.00
" " " 18-24 inches (\$140.00 per M)	2.20	18.00
" " " 15-18 inches (\$100.00 per M)	1.70	14.00
" " " 12-15 inches (\$80.00 per M)	1.20	10.00
" " " 9-12 inches	.90	7.00
Thunbergi, 2½-3 feet, brilliant red berries	2.00	16.00
" 2-2½ feet (\$100.00 per M)	1.50	12.00
" 18-24 inches (\$70.00 per M)	1.20	9.00
" 12-18 inches (\$45.00 per M)	.80	6.00
" 9-12 inches (\$30.00 per M)	.50	3.50
<b>BEAUTY BUSH (<i>Kolkwitzia amabilis</i>) Recent introduction</b>		
3-4 feet	3.50	30.00
2-3 feet	2.50	20.00
18-24 inches	1.80	15.00
12-18 inches	1.20	10.00
<b>BUCKTHORN (<i>Rhamnus</i>) Widely used as hedge plants in north</b>		
Cathartica, (Common) 3-4 feet, black berries	1.00	8.00
" 2-3 feet	.80	6.00
" 18-24 inches	.60	5.00
Frangula, 3-4 feet, berries red changing to black	1.00	8.00
" 2-3 feet	.80	6.00
" 18-24 inches	.60	5.00
<b>BUTTERFLY BUSH (<i>Buddleia</i>) Summer Lilac</b>		
Alternifolia, No. 1 (new, very hardy)	2.00	15.00
" Medium	1.50	12.00
Farquhari, No. 1 (new) brightest flowers (\$100.00 per M)	1.50	12.00
" Medium (\$80.00 per M)	1.20	10.00
Magnifica, No. 1, lavender, blooms all summer (\$90.00 M)	1.20	10.00
" Medium (\$70.00 per M)	1.00	8.00
<b>BUTTON BUSH (<i>Cephalanthus occidentalis</i>)</b>		
3-4 feet, glossy foliage, white flower heads	2.20	18.00
2-3 feet	1.70	14.00
18-24 inches	1.20	10.00
12-18 inches	.90	7.00
<b>CALLICARPA purpurea (Chinese Beautyberry)</b>		
3-4 feet, attractive purple berries in winter	3.00	25.00
2-3 feet	2.20	18.00
18-24 inches	1.70	14.00
12-18 inches	1.20	10.00

## SHRUBS (Continued)

	Per10	Per100
<b>CALYCANTHUS floridus (Sweetshrub)</b>		
2-3 feet, dark red flowers, fragrant foliage (\$120.00 per M)	\$1.70	\$14.00
18-24 inches ----- (\$80.00 per M)	1.20	10.00
12-18 inches -----	.90	7.00
<b>CARAGANA arborescens (Siberian Pea Tree)</b>		
2-3 feet ----- (\$70.00 per M)	1.00	8.00
18-24 inches ----- (\$50.00 per M)	.80	6.00
<b>CLETHRA alnifolia (Summersweet or Sweet Pepper)</b>		
18-24 inches -----	3.00	25.00
12-18 inches -----	2.20	18.00
<b>CORALBERRY (See Snowberry)</b>		
<b>CORNUS (Dogwood) attractive flowers and fruits</b>		
Elegantissima, 3-4 feet, leaves margined white -----	2.70	22.00
" 2-3 feet -----	2.00	16.00
" 18-24 inches -----	1.50	12.00
Florida, 3-4 feet, large white flowers, single (B&B add 30c)	5.00	40.00
" 2-3 feet ----- (B&B add 25c)	3.50	30.00
Florida rubra, 3-4 feet, deep pink flowers -- (B&B add 30c)	8.50	75.00
" 2-3 feet ----- (B&B add 25c)	6.00	50.00
Goldentwig, 3-4 feet, bright yellow bark -----	1.70	14.00
" 2-3 feet -----	1.20	10.00
" 18-24 inches -----	.90	7.00
" 12-18 inches -----	.70	5.00
Sibirica, 3-4 feet, brilliant red bark ----- (\$120.00 per M)	1.70	14.00
" 2-3 feet ----- (\$80.00 per M)	1.20	10.00
" 18-24 inches -----	.90	7.00
" 12-18 inches -----	.70	5.00
<b>COTONEASTER acutifolia (Peking Cotoneaster)</b>		
2-3 feet, dark glossy leaves, black fruit -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.80	6.00
<b>CRAB, BECHTELS (See shade trees)</b>		
<b>CRANBERRY, HIGHBUSH (See VIBURNUM)</b>		
<b>CURRENT (Ribes)</b>		
Golden, 18-24 inches, fragrant yellow flowers -----	.90	7.00
<b>DESMODIUM penduliflorum, (Bush Clover)</b>		
No. 1, drooping branches, rose purple flowers -----	2.20	18.00
Medium -----	1.50	12.00
<b>DEUTZIA, Showy flowers in early summer, easy culture</b>		
Gracilis, 18-24 inches, double, pure white flowers, dwarf ---	1.50	12.00
" 15-18 inches -----	1.20	10.00
" 12-15 inches -----	1.00	8.00
Lemoine, 2-2½ feet, large panicles, pure white flowers ---	1.50	12.00
" 18-24 inches -----	1.20	10.00
" 12-18 inches -----	.90	7.00
Magnifica, 3-4 feet (new) huge snowy white flowers -----	1.80	15.00
" 2-3 feet -----	1.20	10.00
" 18-24 inches -----	1.00	8.00
Pride of Rochester, 3-4 feet, double white tinged rose ---	1.70	14.00
" " " 2-3 feet ----- (\$80.00 per M)	1.20	10.00
" " " 18-24 inches ----- (\$60.00 per M)	.90	7.00
" " " 12-18 inches ----- (\$40.00 per M)	.70	5.00
Scabra crenata, 3-4 feet, flowers double white tinged rose	1.70	14.00
" " 2-3 feet -----	1.20	10.00
" " 18-24 inches -----	.90	7.00
" " 12-18 inches -----	.70	5.00
<b>DOGWOOD (See Cornus)</b>		
<b>ELDER, (Sambucus) handsome foliage, showy flowers, attractive berries.</b>		
Common, 3-4 feet -----	1.70	14.00
" 2-3 feet -----	1.20	10.00
Cutleaf, 2-3 feet, fernlike foliage, white flowers -- (\$80.00 M)	1.20	9.00
" 18-24 inches ----- (\$60.00 per M)	.90	7.00
" 12-18 inches -----	.70	5.00
Golden, 3-4 feet, golden foliage ----- (\$120.00 per M)	1.70	14.00
" 2-3 feet ----- (\$80.00 per M)	1.20	9.00
" 18-24 inches ----- (\$60.00 per M)	.90	7.00
" 12-18 inches -----	.70	5.00



## SHRUBS (Continued)

		Per10	Per100
<b>EUONYMUS</b> , brilliant foliage in fall			
Alatus, 2-3 feet (Winged Euonymus)	-----	\$2.50	\$20.00
Americanus, 18-24 inches, pink fruits	-----	1.80	15.00
" 12-18 inches	-----	1.20	10.00
Atropurpureus (Wahoo), 2-3 feet, scarlet fruit	-----	2.50	20.00
" 18-24 inches	-----	1.80	15.00
" 12-18 inches	-----	1.20	10.00
Europaeus, 3-4 feet, pink fruit, rapid growth	-----	2.20	18.00
" 2-3 feet	-----	1.80	14.00
<b>FORSYTHIA (Golden Bell)</b> bright yellow flowers, early spring			
Fortunei, 3-4 feet, upright, arching branches	-----	1.70	14.00
" 2-3 feet	-----	1.20	10.00
" 18-24 inches	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Intermedia, 3-4 feet, slender arching branches (\$120.00 M)	-----	1.70	14.00
" 2-3 feet (\$80.00 per M)	-----	1.20	10.00
" 18-24 inches (\$60.00 per M)	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Spectabilis, 3-4 feet, largest flowers, most profuse	-----	1.80	15.00
" 2-3 feet (\$90.00 per M)	-----	1.50	12.00
" 18-24 inches (\$70.00 per M)	-----	1.00	8.00
" 12-18 inches	-----	.80	6.00
Suspensa, 2-3 feet, slender trailing branches	-----	1.80	15.00
" 18-24 inches	-----	1.50	12.00
Viridissima, 3-4 feet, very dark green bark (\$120.00 per M)	-----	1.70	14.00
" 2-3 feet (\$80.00 per M)	-----	1.20	10.00
" 18-24 inches (\$60.00 per M)	-----	.90	7.00
<b>HAZELNUT (Corylus) American Filbert</b>			
2-3 feet, large foliage, edible nuts	-----	2.00	16.00
18-24 inches	-----	1.50	12.00
12-18 inches	-----	1.00	8.00
<b>HONEYSUCKLE (Lonicera)</b> especially desirable for their foliage			
Bella albida, 3-4 feet, upright, white flowers (\$100.00 M)	-----	1.50	12.00
" " 2-3 feet (\$80.00 per M)	-----	1.20	9.00
" " 18-24 inches (\$60.00 per M)	-----	.90	7.00
" " 12-18 inches	-----	.70	5.00
Bella candida, 3-4 feet, upright, white flowers (\$100.00 M)	-----	1.50	12.00
" " 2-3 feet (\$80.00 per M)	-----	1.20	9.00
" " 18-24 inches (\$60.00 per M)	-----	.90	7.00
" " 12-18 inches	-----	.70	5.00
Fragrantissima, 2-3 feet, nearly evergreen, fragrant fls.	-----	1.70	14.00
" 18-24 inches	-----	1.20	10.00
" 12-18 inches	-----	.90	7.00
Morrowi, 3-4 feet, spreading habit, white flowers	-----	1.70	14.00
" 2-3 feet	-----	1.20	10.00
" 18-24 inches	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Tatarian Pink, 3-4 feet, pink, red berries (\$120.00 per M)	-----	1.70	14.00
" " 2-3 feet (\$80.00 per M)	-----	1.20	10.00
" " 18-24 inches (\$60.00 per M)	-----	.90	7.00
" " 12-18 inches	-----	.70	5.00
Tatarian Red, 4-5 feet, deep pink flowers, red fruit	-----	2.50	20.00
" " 3-4 feet (\$120.00 per M)	-----	1.70	14.00
" " 2-3 feet (\$80.00 per M)	-----	1.20	10.00
" " 18-24 inches (\$60.00 per M)	-----	.90	7.00
" " 12-18 inches	-----	.70	5.00
<b>HYDRANGEA</b>			
Arborescens grand. 2-3 feet (Snowhill) (\$100.00 per M)	-----	1.50	12.00
" " 18-24 inches (\$80.00 per M)	-----	1.10	9.00
" " 12-18 inches (\$60.00 per M)	-----	.90	7.00
Paniculata grand. 2-3 feet (Peegee Hydrangea) (\$100.00 M)	-----	1.50	12.00
" " 18-24 inches (\$80.00 per M)	-----	1.20	10.00
<b>ILEX verticillata (Winterberry)</b>			
18-24 inches, showy red berries in winter	-----	1.60	-----
12-18 inches	-----	1.20	-----
<b>JASMINUM nudiflorum (Winter Jasmine)</b>			
18-24 inches, bright green drooping branches, yellow flowers	-----	2.00	15.00
<b>JUNEBERRY, (Amelanchier canadensis) Serviceberry</b>			
18-24 inches	-----	1.50	12.00
12-18 inches	-----	1.00	8.00

## SHRUBS (Continued)

		Per10	Per100
<b>KERRIA japonica (Japanese Rose)</b>			
Double, 2-3 feet, yellow flowers all summer		\$3.20	\$28.00
" 18-24 inches		2.50	20.00
" 12-18 inches		1.80	15.00
Single, 18-24 inches, yellow flowers		2.50	20.00
" 12-18 inches		1.80	15.00
<b>LILAC, (Syringa)</b>			
Persian Purple, 3-4 feet (Rothomagensis)	(\$120.00 per M)	1.70	14.00
" " 2-3 feet	(\$80.00 per M)	1.20	10.00
" " 18-24 inches	(\$60.00 per M)	.90	7.00
" " 12-18 inches		.70	5.00
Purple, 3½-4 feet, the common dooryard lilac	(\$160.00 M)	2.50	20.00
" 3-3½ feet	(\$120.00 per M)	1.70	14.00
" 2-3 feet	(\$80.00 per M)	1.20	10.00
" 18-24 inches	(\$60.00 per M)	.90	7.00
White, 2-3 feet, white form of above	(\$120.00 per M)	1.70	15.00
" 18-24 inches	(\$80.00 per M)	1.20	10.00
" 12-18 inches		1.00	8.00
Villosa, 2-3 feet, large leaves, pink flowers in June		1.20	10.00
French Named Varieties, 2-3 feet		2.50	20.00
" " " 18-24 inches		2.00	15.00
" " " 12-18 inches		1.50	12.00
Belle de Nancy, double, satiny rose	Ludwig Spaeth, single, dark red		
Charles Joly, double, reddish purple	Marie Legraye, single, white		
Charles the Tenth, single, reddish purple	Michael Buchner, double, pale lilac		
	Mme. Lemoine, double, white		
Emile Lemoine, dbl., nearest pink	President Grevy, single, light blue		
<b>MOSS LOCUST (Robinia hispida) Rose-acacia</b>			
3-4 feet, large racemes, rose colored flowers		2.20	18.00
2-3 feet		1.50	12.00
18-24 inches		1.00	8.00
<b>PHILADELPHUS (Syringa or Mockorange)</b>			
Coronarius, 4-5 feet, fragrant white flowers	(\$160.00 M)	2.50	20.00
" 3-4 feet	(\$120.00 per M)	1.70	14.00
" 2-3 feet	(\$80.00 per M)	1.20	10.00
" 18-24 inches	(\$60.00 per M)	.90	7.00
" 12-18 inches		.70	5.00
Grandiflorus, 3-4 feet, large flowers	(\$120.00 per M)	1.70	14.00
" 2-3 feet	(\$80.00 per M)	1.20	10.00
" 18-24 inches	(\$60.00 per M)	.90	7.00
" 12-18 inches		.70	5.00
Lemoine, 18-24 inches, spreading habit, fragrant flowers		1.30	10.00
" 12-18 inches		.90	7.00
Virginal, 3-4 feet, semi-double, fragrant flowers		2.00	16.00
" 2-3 feet	(\$100.00 per M)	1.70	14.00
" 18-24 inches	(\$80.00 per M)	1.20	10.00
" 12-18 inches	(\$60.00 per M)	.90	7.00
<b>POTENTILLA fruticosa (Shrubby Cinquefoil)</b>			
12-18 inches		2.00	16.00
8-12 inches		1.50	12.00
<b>PRUNUS, Ornamental Plums</b>			
Cistena, 4-5 feet, deep red foliage, dwarf		3.50	30.00
" 3-4 feet		3.00	25.00
" 2-3 feet		2.50	20.00
" 18-24 inches		1.80	15.00
" 12-18 inches		1.20	10.00
Newport, 5-6 feet, reddish purple foliage		3.00	25.00
" 4-5 feet		2.50	20.00
" 3-4 feet		2.00	15.00
" 2-3 feet		1.50	10.00
Pissardi, 4-5 feet (Purple Leaf Plum)		3.00	25.00
" 3-4 feet		2.50	20.00
" 2-3 feet		1.80	15.00
Triloba, 4-5 feet, masses of double pink flowers		3.00	25.00
" 3-4 feet		2.50	20.00
" 2-3 feet		2.00	15.00
" 18-24 inches		1.50	12.00
Tomentosa, 3-4 feet (Nanking Cherry) edible fruit		3.00	25.00
" 2-3 feet		2.00	15.00
" 18-24 inches		1.50	10.00
" 12-18 inches		1.00	7.00



## SHRUBS (Continued)

PURPLE FRINGE (Smoke Tree)		Per10	Per100
3-4 feet	-----	\$4.50	\$40.00
2-3 feet	-----	3.50	30.00
18-24 inches	-----	2.50	20.00
QUINCE, FLOWERING (Cydonia japonica)			
3-3½ feet, bright red or pink flowers, early spring	-----	2.00	15.00
2-3 feet	----- (\$100.00 per M)	1.50	12.00
18-24 inches	----- (\$70.00 per M)	1.20	9.00
12-18 inches	-----	.80	6.00
RHODOTYPOS kerrioides (Jetbead)			
3-3½ feet, white flowers, black fruit	-----	1.70	14.00
2-3 feet	-----	1.20	10.00
18-24 inches	-----	.90	7.00
12-18 inches	-----	.70	5.00
RUSSIAN OLIVE (Elaeagnus angustifolia)			
5-6 feet, silver foliage, hardy, drought resistant	-----	3.50	30.00
4-5 feet	-----	2.50	20.00
3-4 feet	-----	1.80	15.00
2-3 feet	-----	1.50	12.00
18-24 inches	-----	1.20	9.00
12-18 inches	-----	.80	6.00
SNOWBALL (See Viburnum)			
SNOWBERRY (Symphoricarpos) grown for the attractive berries			
Chenaulti, 2-3 feet, new, very small leaves, gracefully arching branches, pink flowers, red fruit dotted white		1.50	12.00
" 18-24 inches	-----	1.00	8.00
" 12-18 inches	-----	.80	6.00
Mollis, 2-3 feet, large white berries	----- (\$80.00 per M)	1.20	10.00
" 18-24 inches	----- (\$60.00 per M)	.90	7.00
" 12-18 inches	----- (\$40.00 per M)	.70	5.00
Vulgaris, 2-3 feet (Coralberry) red berries	----- (\$80.00 per M)	1.20	10.00
" 18-24 inches	----- (\$60.00 per M)	.90	7.00
" 12-18 inches	----- (\$40.00 per M)	.70	5.00
SORBARIA sorbifolia (Ural False Spirea)			
3-4 feet, large white flower-plumes	-----	2.70	22.00
2-3 feet	-----	1.70	14.00
SPIREA. One of the most useful groups of shrubs.			
Anthony Waterer, 2-2½ feet, everbl, dwarf	----- (\$120.00 per M)	2.00	16.00
" " 18-24 inches	----- (\$90.00 per M)	1.50	12.00
" " 15-18 inches	----- (\$70.00 per M)	1.20	9.00
" " 12-15 inches	----- (\$50.00 per M)	.90	7.00
" " 9-12 inches	----- (\$40.00 per M)	.70	5.00
Arguta, 2½-3 feet, white, earliest to bloom	----- (\$100.00 per M)	1.50	12.00
" 2-2½ feet	----- (\$80.00 per M)	1.20	10.00
" 18-24 inches	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Bethlehemensis, 3-3½ feet, large pink flowers	-----	1.70	14.00
" 2-3 feet	-----	1.20	10.00
" 18-24 inches	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Billiardi, 2-3 feet, bright pink flowers	----- (\$80.00 per M)	1.20	10.00
" 18-24 inches	----- (\$60.00 per M)	.90	7.00
" 12-18 inches	-----	.70	5.00
Bumalda, 15-18 inches, pink flowers, dwarf	-----	1.00	8.00
" 12-15 inches	-----	.80	6.00
Callosa alba, 18-24 inches, white, everblooming, dwarf	-----	1.30	10.00
" " 15-18 inches	-----	1.00	8.00
" " 12-15 inches	-----	.80	6.00
" " 9-12 inches	-----	.60	4.00
Callosa rosea, 2-3 feet	-----	1.70	14.00
" " 18-24 inches	-----	1.30	10.00
" " 12-18 inches	-----	1.00	7.00
Douglassi, 18-24 inches, deep pink flowers	-----	.90	7.00
" 12-18 inches	-----	.70	5.00
Froebeli, 2½-3 feet, bright pink, everblooming	----- (\$120.00 M)	1.70	14.00
" 2-2½ feet	----- (\$80.00 per M)	1.20	10.00
" 18-24 inches	----- (\$60.00 per M)	.90	7.00
" 12-18 inches	----- (\$40.00 per M)	.70	5.00
" 9-12 inches	-----	.50	4.00

## SHRUBS (Continued)

SPIREA (Continued)		Per10	Per100
Korean, 2-3 feet, (new) similar to Vanhouttei		\$1.70	\$14.00
" 18-24 inches		1.20	10.00
" 12-18 inches		1.00	7.00
Opulifolius, 4-5 feet, (Ninebark)		2.00	16.00
" 3-4 feet (\$120.00 per M)		1.70	14.00
" 2-3 feet (\$80.00 per M)		1.20	10.00
" 18-24 inches		.90	7.00
" 12-18 inches		.70	5.00
Opulifolius aureus, 3-4 feet (Gold leaf Ninebark) (\$120.00M)		1.70	14.00
" " 2-3 feet (\$80.00 per M)		1.20	10.00
" " 18-24 inches		.90	7.00
" " 12-18 inches		.70	5.00
Prunifolia, 3-4 feet, early, double flowering white		2.00	16.00
" 2-3 feet		1.50	12.00
" 18-24 inches		1.00	8.00
" 12-18 inches		.80	6.00
Reevesiana, 3-4 feet		1.50	12.00
" 2-3 feet		1.00	8.00
" 18-24 inches		.80	6.00
Sorbifolia (See Sorbaria)			
Thunbergi, 2½-3 feet, feathery foliage, white flowers		1.70	14.00
" 2-2½ feet		1.20	10.00
" 18-24 inches		.90	7.00
" 12-18 inches		.70	5.00
Vanhouttei, 3-4 feet (Bridalwreath) (\$75.00 per M)		1.20	10.00
" 2-3 feet (\$50.00 per M)		.90	7.00
" 18-24 inches (\$40.00 per M)		.70	5.00
" 12-18 inches (\$30.00 per M)		.50	3.50
SUMAC (Rhus) Brilliant colored foliage in autumn			
Aromatica (Canadensis) 3-4 feet, aromatic foliage		3.50	30.00
" 2-3 feet		2.50	20.00
" 18-24 inches		2.00	16.00
" 12-18 inches		1.50	12.00
Copallina, 5-6 feet, dark glossy leaves		3.50	30.00
" 4-5 feet		3.00	25.00
" 3-4 feet		2.50	20.00
" 2-3 feet		2.00	15.00
" 18-24 inches		1.30	10.00
Glabra, 3-4 feet, smooth bark, scarlet fruit		1.70	14.00
" 2-3 feet		1.20	10.00
" 18-24 inches		.90	7.00
" 12-18 inches		.70	5.00
Shredded, 3-4 feet, handsome, finely cut leaves		2.20	18.00
" 2-3 feet		1.50	12.00
" 18-24 inches		1.20	9.00
Typhina (Staghorn) 5-6 feet, crimson fruit		2.50	20.00
" 4-5 feet		2.00	15.00
" 3-4 feet		1.50	12.00
" 2-3 feet		1.00	8.00
TAMARIX. These shrubs will withstand extreme drouth.			
Be sure to cut back to ground when transplanting.			
4-5 feet (\$160.00 per M)		2.50	20.00
3-4 feet (\$120.00 per M)		1.70	14.00
2-3 feet (\$80.00 per M)		1.20	10.00
18-24 inches (\$60.00 per M)		.90	7.00
Africana, green foliage, pink flowers early spring			
Hispidia, silvery blue foliage, pink flowers all summer			
Odessana, silver foliage, pink flowers			
VIBURNUM. One of the most useful groups of shrubs			
Carlesi, 18-24 inches, pinkish fragrant fls (B&B add 15c)		5.00	45.00
" 15-18 inches (B&B add 10c)		4.00	35.00
" 12-15 inches		3.50	25.00
Dentatum, (Arrowwood) 2-3 feet		1.50	12.00
" 18-24 inches		1.20	10.00
" 12-18 inches		.90	7.00
Lantana, (Wayfaring Tree) 2-3 feet		1.80	15.00
" 18-24 inches		1.20	10.00
Molle, 2-3 feet, white flowers, black fruit		1.50	12.00
" 18-24 inches		1.20	10.00
Opulus (Highbush Cranberry) 2-3 feet, red edible fruit		1.50	12.00
" 18-24 inches		1.20	9.00
" 12-18 inches		.80	6.00



## SHRUBS (Continued)

VIBURNUM (Continued)		Per10	Per100
Opulus sterilis (Common Snowball) 3-4 feet (\$140.00 per M)		\$2.00	\$16.00
" " 2-3 feet ----- (\$100.00 per M)		1.50	12.00
" " 18-24 inches -----		1.00	8.00
" " 12-18 inches -----		.80	6.00
VITEX agnus-castus (Chaste-tree)			
2-3 feet, lilac colored flowers, July-September -----		1.50	12.00
18-24 inches -----		1.20	9.00
12-18 inches -----		.80	6.00
WEIGELA, valuable both for flowers and foliage			
Amabilis, 2-3 feet, deep rose flowers, May-June -----		2.00	16.00
" 18-24 inches -----		1.50	12.00
Eva Rathke, 3-3½ feet, red flowers May-June -----		2.70	22.00
" 2-3 feet -----		1.70	14.00
" 18-24 inches -----		1.20	10.00
" 12-18 inches -----		1.00	8.00
Hendersoni, 3-4 feet, deep pink, large flowers -----		2.50	20.00
" 2-3 feet -----		2.00	16.00
" 18-24 inches -----		1.50	12.00
" 12-18 inches -----		1.20	9.00
Rosea, 3-4 feet, bright pink flowers, May-June (\$120.00 M)		1.70	14.00
" 2-3 feet ----- (\$80.00 per M)		1.20	10.00
" 18-24 inches ----- (\$60.00 per M)		.90	7.00
" 12-18 inches ----- (\$40.00 per M)		.70	5.00
Variegated Leaf, 2-3 feet, pink flowers, May-June -----		1.50	12.00
" 18-24 inches -----		1.20	10.00
" 12-18 inches -----		.90	7.00
WILLOW, PUSSY, (Salix)			
Caprea (French) 4-5 feet, large pink catkins -----		2.20	18.00
" 3-4 feet -----		1.70	14.00
" 2-3 feet -----		1.20	10.00
" 18-24 inches -----		1.00	8.00
" 12-18 inches -----		.70	5.00
Discolor (American) 3-4 feet, gray catkins -----		1.70	14.00
" 2-3 feet -----		1.20	10.00
" 18-24 inches -----		1.00	8.00
" 12-18 inches -----		.70	5.00
WITCH HAZEL (Hamamelis virginiana)			
2-3 feet, bright yellow flowers, Sept.-Oct. -----		2.20	18.00
18-24 inches -----		1.70	14.00
12-18 inches -----		1.20	10.00

## PRIVET

AMUR RIVER NORTH, Hardy, well adapted to the northern states

	Per100	Per1000
3-4 feet, 5 canes and up -----	\$6.50	\$55.00
2-3 feet, 4 canes and up -----	4.00	35.00
18-24 inches, 3 canes and up -----	3.00	25.00
18-24 inches, 2 canes -----	2.20	18.00
12-18 inches, 3 canes and up -----	2.20	18.00
12-18 inches, 2 canes -----	1.80	15.00
6-12 inches, 1 or more canes -----	1.20	10.00
CALIFORNIA. A beautiful type with glossy green leaves suited to the southern half of the U. S.		
12-18 inches, 3 canes and up -----	2.20	18.00
12-18 inches, 2 canes and up -----	1.70	14.00
6-12 inches, 1 or more canes -----	1.20	10.00
IBOLIUM. A cross between Ibota and California. Has the hardiness of the former and the beauty of the latter.		
2-3 feet, 4 canes and up -----	\$4.50	\$40.00
18-24 inches, 3 canes and up -----	3.50	30.00
18-24 inches, 2 canes and up -----	2.50	20.00
12-18 inches, 3 canes and up -----	2.50	20.00
12-18 inches, 2 canes and up -----	1.70	15.00
REGEL. Hardy, low growing and spreading, large clusters of berries add to its beauty.		
2½-3 feet, well branched -----	14.00	----
2-2½ feet, well branched -----	10.00	----



## PRIVET (Continued)

THOMPSON'S (New) Rapid, bushy growth, very desirable.	Per100	Per1000
2-3 feet, 4 canes and up	\$8.00	\$70.00
18-24 inches, 3 canes and up	6.50	55.00
18-24 inches, 2 canes	4.50	40.00
12-18 inches, 3 canes and up	4.50	40.00
12-18 inches, 2 canes	3.50	30.00

## HEDGING

Too light for standard grades but good merchantable stock

BARBERRY thunbergi (Japanese Barberry)	Per100	Per1000
12-18 inches, transplanted, branched, well furnished	\$5.00	\$45.00
9-12 inches, transplanted	3.50	30.00
HONEYSUCKLE (Lonicera)		
18-24 inches, pink, white, separate colors	5.00	45.00
12-18 inches, pink, white, separate colors	4.00	35.00
MULBERRY, RUSSIAN (Morus tatarica)		
2-3 feet, seedlings	1.25	10.00
18-24 inch seedlings	.90	7.00
12-18 inches, seedlings	.70	5.00
OLIVE, RUSSIAN (Elaeagnus angustifolia)		
2-3 feet, seedlings	3.00	25.00
18-24 inches, seedlings	2.50	20.00
12-18 inches, seedlings	2.00	15.00
PRIVET (See that heading)		
SPIREA vanhouttei		
2-3 feet	4.50	40.00
18-24 inches	3.50	30.00
12-18 inches	2.50	20.00
10-15 inches	2.00	15.00
TAMARIX		
Africana, 2-3 feet	6.00	50.00
" 18-24 inches	4.50	40.00
" 12-18 inches	3.00	25.00
Hispidia, 2-3 feet	7.00	60.00
" 18-24 inches	5.00	45.00
" 12-18 inches	3.50	30.00
Odessana, 2-3 feet	7.00	60.00
" 18-24 inches	5.00	45.00
" 12-18 inches	3.50	30.00

## SHADE TREES

AILANTHUS glandulosa (Tree-of-heaven)	Per10	Per100
10-12 feet, very rapid growth, withstands smoke	\$10.00	\$----
8-10 feet	7.50	----
6-8 feet	5.00	----
5-6 feet	3.50	----
4-5 feet	2.50	----
ASH, GREEN (Fraxinus lanceolata)		
6-8 feet	3.00	25.00
5-6 feet	2.00	15.00
4-5 feet	1.50	12.00
BIRCH (Betula)		
Cutleaf Weeping, 1¼-1½ inch caliper (B & B 85c extra)	12.50	----
" " 8-10 feet (B & B 75c extra)	11.50	100.00
" " 6-8 feet (B & B 50c extra)	8.00	70.00
" " 5-6 feet (B & B 30c extra)	6.00	50.00
" " 4-5 feet	4.50	40.00
BIRCH, EUROPEAN WHITE, (Betula alba)		
8-10 feet, chalky white bark, red twigs	8.50	75.00
6-8 feet	7.00	60.00
BOXELDER (Acer negundo)		
2-2½ inch caliper, very rapid growth	12.50	100.00
1½-2 inch caliper	9.00	80.00
8-10 feet	5.50	50.00
6-8 feet	4.00	35.00
5-6 feet	2.50	20.00
BUTTERNUT (Juglans cinerea)		
2-2½ inch caliper, large compound leaves, edible nuts	17.50	150.00
1½-2 inch caliper	11.50	100.00
8-10 feet	7.50	65.00
6-8 feet	6.00	50.00
5-6 feet	4.50	40.00
4-5 feet	3.50	30.00

## SHADE TREES (Continued)

CATALPA		Per10	Per100
Bungei, 6-6½ feet, 2 year heads (Umbrella Catalpa)	-----	\$6.00	\$50.00
" 5-6 feet, 2 year heads	-----	4.50	40.00
" 4-5 feet, 2 year heads	-----	4.00	35.00
" 6-6½ feet, 1 year heads	-----	5.00	45.00
" 5-6 feet, 1 year heads	-----	4.00	35.00
" 4-5 feet, 1 year heads	-----	3.50	30.00
" 3-4 feet, 1 year heads	-----	3.00	25.00
Speciosa, 8-10 feet whips, hardy, tall growing	-----	3.50	30.00
" 6-8 feet whips	-----	3.00	25.00
" 5-6 feet whips	-----	2.00	15.00
" 4-5 feet whips	-----	1.30	10.00
" 3-4 feet whips	-----	1.00	7.00
CHERRY (Prunus)			
Black (P. serotina) 8-10 feet, white flowers, black fruits	---	6.00	50.00
" 6-8 feet	-----	5.00	30.00
" 5-6 feet	-----	3.00	20.00
Japanese Flowering, 5-6 feet	-----	8.50	75.00
" " 4-5 feet	-----	6.50	55.00
" " 3-4 feet	-----	5.00	40.00
Alba Plena, single white			
Mt. Fuji, semi-double, blush white			
	Sieboldi, semi-double ruffled pink		
CRAB, BECHTEL'S (Malus ioensis plena)			
5-6 feet, large double pink, rose-like flowers	-----	4.50	40.00
4-5 feet	-----	3.50	30.00
3-4 feet	-----	3.00	25.00
2-3 feet	-----	2.20	18.00
18-24 inches	-----	1.70	14.00
CRAB, FLOWERING (Malus) we list some of the best			
5-6 feet	-----	4.50	40.00
4-5 feet	-----	3.50	30.00
Eleyi, purple flowers and foliage			
Floribunda, bright pink flowers, small yellow fruit			
Hopa, red flowers and fruit			
Spectabilis, large double pink, fragrant flowers			
ELM (Ulmus)			
American, 3-3½ inch caliper, America's best street tree	----	25.00	----
" 2½-3 inch caliper	-----	17.50	160.00
" 2-2½ inch caliper	-----	13.50	125.00
" 1¾-2 inch caliper	-----	10.00	90.00
" 1½-1¾ inch caliper	-----	8.00	70.00
" 1¼-1½ inch caliper	-----	5.50	45.00
" 8-10 feet	-----	3.50	30.00
" 6-8 feet	-----	2.50	20.00
" 5-6 feet	-----	1.70	14.00
" 4-5 feet	-----	1.20	10.00
Chinese, 1½-2 inch caliper, rapid growth, drouth resistant	----	11.50	90.00
" 1¼-1½ inch caliper	-----	7.00	60.00
" 8-10 feet	-----	5.00	45.00
" 6-8 feet	-----	3.50	30.00
" 5-6 feet	-----	2.50	20.00
" 4-5 feet	-----	1.80	15.00
" 3-4 feet	-----	1.20	10.00
Moline, 2-2½ inch caliper, pyramidal form of American	----	17.50	150.00
" 1¾-2 inch caliper	-----	12.50	110.00
" 1½-1¾ inch caliper	-----	9.50	80.00
" 1¼-1½ inch caliper	-----	7.00	60.00
" 8-10 feet	-----	5.00	45.00
" 6-8 feet	-----	3.50	30.00
" 5-6 feet	-----	2.50	20.00
" 4-5 feet	-----	1.50	12.00
For lining out sizes of Moline Elm see page 27.			
Vase, 2-2½ inch caliper, selected vase form of American	----	16.50	140.00
" 1¾-2 inch caliper	-----	12.50	110.00
" 1½-1¾ inch caliper	-----	9.50	80.00
" 1¼-1½ inch caliper	-----	7.00	60.00
" 8-10 feet	-----	5.00	40.00
" 6-8 feet	-----	3.00	25.00
" 5-6 feet	-----	2.20	18.00
" 4-5 feet	-----	1.50	12.00
For lining out sizes of Vase Elm see page 27.			



## SHADE TREES (Continued)

		Per10	Per100
<b>HACKBERRY (<i>Celtis occidentalis</i>)</b>			
2-2½ inch caliper, very desirable shade tree	-----	\$13.50	\$125.00
1½-2 inch caliper	-----	10.00	90.00
1¼-1½ inch caliper	-----	8.50	75.00
8-10 feet	-----	6.00	50.00
6-8 feet	-----	4.50	40.00
5-6 feet	-----	3.00	25.00
<b>HAWTHORN (See Thorn)</b>			
<b>HONEYLOCUST (<i>Gleditsia triacanthos</i>)</b>			
8-10 feet, fragrant flowers, many thorns	-----	5.50	50.00
6-8 feet	-----	3.50	30.00
5-6 feet	-----	2.50	20.00
4-5 feet	-----	2.00	15.00
<b>KOELREUTERIA paniculata (Goldenrain Tree)</b>			
4-5 feet, handsome foliage, large panicles, yellow flowers	-----	6.00	50.00
3-4 feet	-----	4.00	35.00
<b>LINDEN (<i>Tilia</i>)</b>			
American, 8-10 feet, large leaves, pyramidal habit	-----	8.00	70.00
" 6-8 feet	-----	6.00	50.00
" 5-6 feet	-----	4.50	40.00
European, 8-10 feet, excellent street tree	-----	12.50	110.00
" 6-8 feet	-----	9.00	80.00
" 5-6 feet	-----	7.00	60.00
<b>LOCUST (<i>Robinia</i>)</b>			
Black, 8-10 feet	-----	4.00	35.00
" 6-8 feet	-----	2.50	20.00
" 5-6 feet	-----	1.80	15.00
Globe, 5-6 foot stems, dense round heads	-----	8.50	75.00
" 4-5 foot stems	-----	5.50	50.00
<b>MAPLE (<i>Acer</i>)</b>			
Amur ( <i>ginnala</i> ) 5-6 feet, brilliant foliage in fall	-----	7.00	60.00
" " 4-5 feet	-----	4.50	40.00
" " 3-4 feet	-----	3.50	30.00
" " 2-3 feet	-----	2.50	20.00
" " 18-24 inches	-----	1.80	15.00
Cut or Shredded Leaf, horticultural varieties of Silver Maple.			
" " " 2½-3 inch caliper (Wier's only)	-----	17.50	-----
" " " 2-2½ inch caliper (Wier's only)	-----	13.50	125.00
" " " 1¼-1½ inch caliper	-----	7.00	60.00
" " " 8-10 feet	-----	4.50	40.00
" " " 6-8 feet	-----	3.50	30.00
" " " 5-6 feet	-----	2.50	20.00
Skinner's, drooping branches, leaves shredded.			
Wier's, finely divided leaves, pendulous branches.			
Willis', leaves more shredded than either of above.			
Norway, 1¼-1½ inch caliper	-----	12.50	110.00
" 8-10 feet	-----	10.00	90.00
" 6-8 feet	-----	8.50	75.00
Red ( <i>Rubrum</i> ) 5-6 feet	-----	5.50	50.00
" " 4-5 feet	-----	4.00	35.00
Schwedler, 8-10 feet, bright red foliage	-----	15.00	140.00
" 6-8 feet	-----	11.00	100.00
" 5-6 feet	-----	9.00	80.00
Soft or Silver, 3-3½ inch caliper, very rapid growth	-----	27.50	250.00
" " " 2½-3 inch caliper	-----	17.50	165.00
" " " 2-2½ inch caliper	-----	13.50	125.00
" " " 1¾-2 inch caliper	-----	10.00	90.00
" " " 1½-1¾ inch caliper	-----	7.50	65.00
" " " 1¼-1½ inch caliper	-----	4.50	40.00
" " " 8-10 feet	-----	3.50	30.00
" " " 6-8 feet	-----	2.20	18.00
" " " 5-6 feet	-----	1.50	12.00
Sugar, 1¼-1½ inch caliper	-----	12.50	110.00
" 8-10 feet	-----	10.00	90.00
" 6-8 feet	-----	8.50	75.00
" 5-6 feet	-----	5.50	50.00



## SHADE TREES (Continued)

**MAY DAY TREE, (Prunus)** large showy clusters of white flowers in spring

	Per10	Per100
5-6 feet -----	\$4.50	\$40.00
4-5 feet -----	3.50	30.00
3-4 feet -----	3.00	25.00
2-3 feet -----	2.00	15.00

**MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia)**

8-10 feet, large clusters bright red berries -----	8.00	70.00
6-8 feet -----	6.00	50.00

**MULBERRY, (Morus)**

Russian, 6-8 feet, variable foliage, black fruit -----	2.20	18.00
" 5-6 feet -----	1.70	14.00
" 4-5 feet -----	1.20	10.00
" 3-4 feet -----	.90	7.00

Tea's Weeping, 2 year heads, 5-6 feet -----	7.50	60.00
" " 1 year heads, 5-6 feet -----	6.00	50.00
" " 1 year heads, 4-5 feet -----	5.00	45.00

White, 6-8 feet, white edible fruit -----	2.50	20.00
" 5-6 feet -----	1.80	15.00

**OAK (Quercus)**

Pin, 3-3½ inch caliper, pyramidal habit, highly ornamental -----	47.50	----
" 2½-3 inch caliper -----	37.50	----
" 2-2½ inch caliper -----	30.00	275.00
" 1½-2 inch caliper -----	22.50	200.00
" 8-10 feet -----	15.00	140.00
" 6-8 feet -----	11.00	100.00
" 5-6 feet -----	8.50	75.00
" 4-5 feet -----	5.50	50.00

For lining out sizes of Pin Oak see page 27

Red, 1½-2 inch caliper -----	22.50	----
" 8-10 feet -----	17.50	----
" 6-8 feet -----	15.00	125.00
" 5-6 feet -----	12.50	100.00
" 4-5 feet -----	7.00	60.00

**PEACH, FLOWERING (Amygdalus persica)**

Red or White, 5-6 feet, double flowers, early spring -----	3.00	25.00
" " " 4-5 feet -----	2.50	20.00
" " " 3-4 feet -----	1.70	15.00
" " " 2-3 feet -----	1.20	10.00

**PEACH (Amygdalus persica)**

Purple Leaved, 5-6 feet, highly ornamental -----	3.00	25.00
" " 4-5 feet -----	2.50	20.00
" " 3-4 feet -----	1.70	15.00
" " 2-3 feet -----	1.20	10.00

**PECAN (Hicoria pecan)**

Native, 4-5 feet -----	5.00	45.00
" 3-4 feet -----	4.00	35.00
" 2-3 feet -----	3.00	25.00

**PERSIMMON, AMERICAN (Diospyros virginiana)**

6-8 feet, symmetrical head, desirable fruit -----	5.00	----
5-6 feet -----	4.00	----
4-5 feet -----	3.00	----
3-4 feet -----	2.00	----
2-3 feet -----	1.50	----

**POPLAR (Populus)**

Bolleana, 1¾-2 inch caliper, fastigiate habit, silver leaves -----	10.00	90.00
" 1½-1¾ inch caliper -----	8.00	70.00
" 1¼-1½ inch caliper -----	5.50	50.00
" 8-10 feet -----	4.50	40.00
" 6-8 feet -----	3.50	30.00
" 5-6 feet -----	3.50	25.00
" 4-5 feet -----	2.50	20.00

Bolleana, lightly branched, all grades, 33 1-3 per cent discount.

Carolina, 2-2½ inch caliper, rapid growing, adaptable -----	11.50	100.00
" 1¾-2 inch caliper -----	8.50	75.00
" 1½-1¾ inch caliper -----	7.00	60.00
" 1¼-1½ inch caliper -----	4.00	35.00
" 8-10 feet -----	2.70	22.00
" 6-8 feet -----	1.80	14.00
" 5-6 feet -----	1.20	9.00

## SHADE TREES (Continued)

		Per10	Per100
<b>POPLAR (Continued)</b>			
Lombardy, 2-2½ inch caliper, columnar form	-----	\$10.00	\$90.00
" 1¾-2 inch caliper	-----	7.00	60.00
" 1½-2 inch caliper	-----	6.00	50.00
" 1¼-1½ inch caliper	-----	3.50	30.00
" 8-10 feet	-----	2.70	22.00
" 6-8 feet	-----	1.80	15.00
" 5-6 feet	-----	1.50	12.00
Silver, 8-10 feet, spreading habit, silvery leaves	-----	6.00	50.00
" 6-8 feet	-----	4.00	35.00
" 5-6 feet	-----	3.00	25.00
<b>PRUNUS (See Shrubs)</b>			
<b>RED BUD (Cercis canadensis)</b>			
8-10 feet, heart shaped leaves, rosy pink flowers	-----	10.00	90.00
6-8 feet	-----	6.50	60.00
5-6 feet	-----	5.00	45.00
4-5 feet	-----	4.00	35.00
3-4 feet	-----	2.80	25.00
2-3 feet	-----	2.20	18.00
<b>ROSE-ACACIA, standards (Robinia hispida) highly ornamental</b>			
5-6 foot stems	-----	8.50	75.00
4-5 foot stems	-----	6.50	60.00
<b>RUSSIAN OLIVE (Elaeagnus angustifolia)</b>			
6-8 feet, tree form, silver foliage, hardy, drouth resistant	-----	5.00	45.00
5-6 feet, tree form	-----	3.50	30.00
4-5 feet, tree form	-----	2.50	20.00
<b>SYCAMORE (Platanus)</b>			
American, 2½-3 inch caliper	-----	22.50	-----
" 2-2½ inch caliper	-----	15.00	-----
" 1½-1¾ inch caliper	-----	10.00	90.00
" 8-10 feet	-----	5.50	50.00
" 6-8 feet	-----	4.00	35.00
" 5-6 feet	-----	3.00	25.00
<b>THORN (Crataegus)</b>			
Coccinea, 3-4 feet (Thicket Hawthorn)	-----	4.50	40.00
" 2-3 feet	-----	3.00	25.00
" 18-24 inches	-----	2.50	20.00
Mollis, 3-4 feet (Downy Hawthorn)	-----	4.50	40.00
" 2-3 feet	-----	3.00	25.00
" 18-24 inches	-----	2.50	20.00
Paul Double Scarlet, 5-6 feet, double scarlet flowers	-----	9.50	80.00
" " " 4-5 feet	-----	7.00	60.00
" " " 3-4 feet	-----	5.50	50.00
" " " 2-3 feet	-----	4.00	35.00
<b>TULIPTREE (Liriodendron tulipifera)</b>			
2-2½ inch caliper, tall tree, large yellow flowers	-----	20.00	-----
1½-2 inch caliper	-----	12.50	-----
8-10 feet	-----	8.50	75.00
6-8 feet	-----	5.50	50.00
5-6 feet	-----	4.00	35.00
4-5 feet	-----	3.00	25.00
<b>WALNUT BLACK (Juglans nigra)</b>			
2-2½ inch caliper, large compound leaves, edible nuts	-----	15.00	-----
1½-2 inch caliper	-----	11.50	100.00
8-10 feet	-----	7.00	60.00
6-8 feet	-----	5.00	45.00
5-6 feet	-----	4.00	35.00
4-5 feet	-----	3.00	25.00
3-4 feet	-----	1.80	15.00
<b>WILLOW (Salix)</b>			
Laurel Leaf, (pentandra) 6-8 feet, dark green leaves	-----	4.00	35.00
" " 5-6 feet	-----	2.50	20.00
" " 4-5 feet	-----	1.50	10.00
Matsudana (Hankow or Dry Land Willow), 6-8 feet	-----	4.00	35.00
" 5-6 feet	-----	2.50	20.00
" 4-5 feet	-----	2.00	15.00



## SHADE TREES (Continued)

## WILLOW (Continued)

Pussy (See shrubs)	Per10	Per100
Russian Golden, 6-8 feet, bright yellow bark	\$3.00	\$25.00
" " 5-6 feet	2.00	15.00
" " 4-5 feet	1.30	10.00
Thurlow Weeping, 8-10 feet, best weeping willow for south	7.50	65.00
" " 6-8 feet	4.50	40.00
" " 5-6 feet	3.50	30.00
" " 4-5 feet	2.50	20.00
Umbrella (umbraculifera) 6-8 feet	4.50	40.00
" " 5-6 feet	3.50	30.00
" " 4-5 feet	2.50	20.00

## EVERGREENS

Transplanted stock, field grown, dug fresh as ordered. Prices include balling and burlapping.

JUNIPERUS (Juniper)	Per10	Per100
<b>Chinensis</b> (Chinese J.) pyramidal hab. bright green foliage		
15-18 inches	\$4.50	\$40.00
12-15 inches	3.50	30.00
<b>Chinensis pfitzeriana</b> (Pfitzers J.) low and spreading habit		
3-3½ feet	22.50	----
2½-3 feet	17.50	----
2-2½ feet	12.50	100.00
18-24 inches	9.00	75.00
15-18 inches	7.00	60.00
12-15 inches	5.00	45.00
<b>Communis canadensis</b> (Prostrate J.) low vase shaped		
3-3½ feet	13.50	----
2½-3 feet	11.50	----
2-2½ feet	9.00	----
18-24 inches	6.00	----
12-18 inches	3.50	----
<b>Communis hibernica</b> (Irish J.) slender upright column		
3½-4 feet	20.00	175.00
3-3½ feet	15.00	125.00
2½-3 feet	12.50	100.00
2-2½ feet	9.00	75.00
18-24 inches	6.00	50.00
12-18 inches	4.00	35.00
<b>Communis suecica</b> (Swedish J.) similar to Irish but hardier		
3½-4 feet	20.00	175.00
3-3½ feet	15.00	125.00
2½-3 feet	12.50	100.00
2-2½ feet	9.00	75.00
18-24 inches	6.00	50.00
12-18 inches	4.00	35.00
<b>Horizontalis</b> (Creeping J.) compact trailing habit		
2½-3 feet	15.00	125.00
2-2½ feet	12.50	100.00
18-24 inches	9.00	75.00
15-18 inches	6.50	60.00
<b>Horizontalis Douglasi</b> (Waukegan J.) trailing, steel blue foliage		
2-2½ feet	20.00	175.00
18-24 inches	15.00	125.00
15-18 inches	11.00	90.00
<b>Horizontalis glauca</b> (Blue Creeping J.)		
3-3½ feet	17.50	150.00
2½-3 feet	15.00	125.00
2-2½ feet	12.50	100.00
18-24 inches	9.00	75.00
<b>Sabina</b> (Savin J.) low vase shaped, very dark green		
2½-3 feet	17.50	150.00
2-2½ feet	12.50	100.00
18-24 inches	9.00	75.00
12-18 inches	7.00	60.00



## EVERGREENS (Continued)

JUNIPERUS (Continued)		Per10	Per100
Sabina tamariscifolia (Tamarix Savin J.) dwarf procumbent habit			
2-2½ feet	-----	\$20.00	\$-----
18-24 inches	-----	15.00	-----
15-18 inches	-----	10.00	-----
12-15 inches	-----	7.50	-----
Scopulorum (Colorado J.) pyramidal form, silvery foliage, one of the best			
2-3 feet	-----	10.00	-----
18-24 inches	-----	7.50	-----
15-18 inches	-----	5.00	-----
Virginiana (Red Cedar) very hardy, pyramidal form, dark green foliage			
6-7 feet	-----	35.00	325.00
5-6 feet	-----	25.00	225.00
4-5 feet	-----	15.00	125.00
3-4 feet	-----	10.00	85.00
2-3 feet	-----	7.50	60.00
18-24 inches	-----	4.50	40.00
Also sheared globe-shape, write for prices			
Virginiana pyramidiformia hilli (Hills Dundee J.)			
2-3 feet	-----	8.00	-----
18-24 inches	-----	6.50	-----
PINUS (Pine)			
Austrian, (P. nigra) dense growth, long needles			
4-5 feet	-----	20.00	200.00
3-4 feet	-----	15.00	125.00
2-3 feet	-----	9.00	75.00
18-24 inches	-----	7.00	60.00
Mugho (P. mughus) dwarf, spreading, compact			
18-24 inches	-----	12.50	100.00
15-18 inches	-----	9.00	75.00
12-15 inches	-----	7.50	50.00
9-12 inches	-----	6.50	40.00
Scotch (P. sylvestris) rapid growing picturesque			
4-5 feet	-----	15.00	-----
3-4 feet	-----	11.50	90.00
2-3 feet	-----	7.00	60.00
18-24 inches	-----	5.00	40.00
THUJA OCCIDENTALIS (American Arbor Vitae)			
Globosa (Globe A. V.) globe shape			
18x18 inches	-----	10.00	80.00
15x15 inches	-----	7.00	60.00
Pyramidalis (Am. Pyramidal A. V.)			
4-5 feet	-----	25.00	200.00
3-4 feet	-----	15.00	125.00
2-3 feet	-----	9.00	75.00
18-24 inches	-----	5.00	45.00
12-18 inches	-----	4.00	35.00
Woodwardi (Woodwards Globe A. V.) dwarf			
15x15	-----	7.50	-----
THUJA ORIENTALIS (Oriental Arbor Vitae)			
Aurea nana (Berckmans Golden)			
2-2½ feet	-----	12.50	100.00
18-24 inches	-----	10.00	85.00
Baker's Pyramidal			
3-4 feet	-----	12.50	100.00
2-3 feet	-----	10.00	85.00
Excelsa, dark green, compact, hardy			
18-24 inches	-----	6.00	50.00
15-18 inches	-----	4.50	40.00
12-15 inches	-----	3.50	30.00
Orientalis, (Chinese A. V.)			
5-6 feet	-----	17.50	-----
4-5 feet	-----	15.00	125.00
3-4 feet	-----	9.00	75.00
2-3 feet	-----	4.50	40.00
SPRUCE (Picea)			
Colorado Blue			
2½-3 feet	-----	25.00	-----
2-2½ feet	-----	20.00	-----

BROAD-LEAVED EVERGREENS

COTONEASTER horizontalis	Per10	Per100
4 inch pots, spreading habit, fine for rockeries -----	\$3.00	\$25.00
EUONYMUS (See also vines)		
Patens, compact shrubby evergreen, large leaves		
15-18 inches -----	2.50	20.00
12-15 inches -----	1.80	15.00
9-12 inches -----	1.20	10.00
MAHONIA aquifolium (Oregon Hollygrape)		
2-2½ feet -----	12.50	-----
18-24 inches -----	10.00	90.00
15-18 inches -----	7.50	65.00
12-15 inches -----	4.50	40.00

ROSES

HYBRID PERPETUAL

Hardy, vigorous roses, blooming in early summer, and sometimes again in the autumn. A very valuable group.

No. 1 -----	Per10	Per100
No. 1½ -----	\$2.20	\$18.00
	1.70	14.00
American Beauty, deep pink		
Earl of Dufferin, velvety crimson		
Frau Karl Druschki, (White American Beauty) snowy white		
General Jaqueminot, scarlet-crimson buds, clear red flowers		
General Washington, red, very large and full.		
J. B. Clark, very large, light red		
Magna Charta, bright pink, very large, very double.		
Margaret Dickson, white, pink center		
Marshall P. Wilder, cherry colored, fragrant		
Mrs. John Laing, clear pink, cup shaped		
Paul Neyron, dark lilac rose, large, fragrant		
Prince Camille de Rohan, dark crimson, free blooming		
Soleil d'Or, orange and pink, sweetly scented		
Ulrich Brunner, carmine red, blooms profusely		

Send for list of No. 2 Hybrid Perpetual Roses.

HYBRID RUGOSA

A very hardy group of roses; foliage dense and attractive.

	Per10	Per100
Amelie Gravereaux, dark red, double, very fragrant, No. 1-----	\$2.20	\$18.00
" " " No. 1½ -----	1.70	14.00
Conrad F. Meyer, silvery pink, No. 1-----	1.80	15.00
" " " No. 1½ -----	1.30	10.00
F. J. Grootendorst, bright red, baby rambler type, No. 1-----	1.80	15.00
" " " No. 1½ -----	1.30	10.00
Hansa, reddish violet, No. 1 -----	1.30	10.00
" " " No. 1½ -----	.90	7.00
Rugosa Rubra, heavy foliage, single red flowers, No. 1-----	1.30	10.00
" " " No. 1½ -----	.90	7.00
Sarah Van Fleet (New) best pink rugosa, No. 1 -----	2.20	18.00
" " " No. 1½ -----	1.70	14.00
Sir Thomas Lipton, snowy white, No. 1 -----	1.50	12.00
" " " No. 1½ -----	1.20	8.00



## ROSES (Continued)

## TEA AND HYBRID TEA

Bloom at intervals throughout the summer. Require protection in cold sections.

	Per 10	Per 100
No. 1, except as noted -----	\$2.20	\$18.00
No. 1½, except as noted -----	1.70	14.00
<b>Alexander Hill Gray</b> , pale lemon yellow		
<b>Angele Pernet</b> , brownish orange		
<b>Betty</b> , coppery pink opening to pale buff-pink		
<b>Betty Uprichard</b> , copper red, fragrant, strong growing, No. 1 @ 22c; No. 1½ @ 16c		
<b>Briarcliff</b> , brilliant, rose pink, fragrant, free blooming, No. 1 @ 22c; No. 1½ @ 16c		
<b>Columbia</b> , bright pink, free flowering		
<b>Crusader</b> , crimson, large, good foliage		
<b>Dame Edith Helen</b> , clear pink, high center, sweet scented, No. 1 @ 22c; No. 1½ @ 16c		
<b>Duchess of Wellington</b> , golden orange, profuse bloomer		
<b>Edward Mawley</b> , dark red, highly perfumed		
<b>Etoile de France</b> , vivid crimson, fragrant		
<b>Etoile de Hollande</b> , brilliant red, leading red rose of the world No. 1 @ 22c; No. 1½ @ 16c		
<b>Etoile de Lyon</b> , golden yellow		
<b>Francis Scott Key</b> , light crimson, very large		
<b>Frank W. Dunlop</b> , brilliant rose-pink, large		
<b>General MacArthur</b> , crimson-scarlet, free flowering		
<b>Golden Ophelia</b> , golden yellow		
<b>Gruss an Teplitz</b> , brilliant crimson, very hardy		
<b>Hadley</b> , rich crimson red, velvety texture		
<b>Helen Gould</b> , red		
<b>Imperial Potentate</b> , dark, shining, rose-pink		
<b>Independence Day</b> , flaming yellow buds, opening to light orange pink		
<b>John Russell</b> , immense crimson flowers, strong grower		
<b>Jonkheer J. L. Mock</b> , carmine pink, large flowers		
<b>Kaiserin Auguste Viktoria</b> , creamy white, perfect form		
<b>Killarney</b> , pink, pointed buds, free flowering		
<b>Killarney White</b> , pointed buds		
<b>Lady Hillingdon</b> , deep saffron yellow, fragrant		
<b>La France</b> , bright pink, very fragrant		
<b>Los Angeles</b> , salmon pink and yellow		
<b>Luxembourg</b> , coppery yellow, very desirable		
<b>Maman Cochet</b> , pink, double, fine form		
<b>Maman Cochet White</b>		
<b>Margaret McGredy</b> , orange-vermilion, large, very good, No. 1 @ 22c; No. 1½ @ 16c		
<b>Mary, Countess of Ilchester</b> , rosy-pink		
<b>Meteor</b> , red		
<b>Mme. Butterfly</b> , pink and gold, very fragrant		
<b>Mme. Caroline Testout</b> , satiny rose, blooms freely		
<b>Mme. Edouard Herriot</b> , coral red and orange		
<b>Mme. Jules Bouche</b> , white shaded light blush at center, No. 1 @ 22c; No. 1½ @ 16c		
<b>Mrs. Aaron Ward</b> , small golden buff, well shaped		
<b>Mrs. Calvin Coolidge</b> , clear buff yellow.		
<b>Mrs. Charles Bell</b> , shell pink, shaded salmon		
<b>Mrs. Charles E. Russell</b> , rosy carmine		
<b>Ophelia</b> , pink and yellow		
<b>Padre</b> , copper scarlet, yellow base, blooms freely, No. 1 @ 22c; No. 1½ @ 16c		
<b>Premier</b> , rich, dark pink, pleasing fragrance		
<b>President Herbert Hoover (New)</b> maroon, orange, and gold, No. 1 @ 35c; No. 1½ @ 25c		
<b>Radiance</b> , brilliant rose-pink, most popular rose in America		
<b>Red Radiance</b> , deep rose-red		
<b>Red-Letter Day</b> , brilliant scarlet red		
<b>Rev. F. Page-Roberts</b> , golden yellow, stained red outside. No. 1 @ 25c; No. 1½ @ 18c		
<b>Sensation</b> , scarlet crimson, No. 1 @ 22c; No. 1½ @ 16c		
<b>Shot Silk</b> , coppery rose, shaded apricot and yellow		
<b>Souv. de Claudius Pernet</b> , pure yellow, blooms freely		
<b>Souvenir de Georges Pernet</b> , brick red buds, opening to orange pink, very large		
<b>Sunburst</b> , bright orange		
<b>Talisman (New)</b> apricot yellow and deep pink, No. 1 @ 25c; No. 1½ @ 18c		
<b>Willowmere</b> , rich pink suffused yellow		

Send for list of No. 2 Tea and Hybrid Tea Roses.



## ROSES (Continued)

## CLIMBING ROSES

	Per10	Per100
American Pillar, brilliant pink, white center No. 1	\$1.30	\$10.00
" " " No. 1½	.90	7.00
Aviateur Bleriot, saffron yellow streaked with crimson, No. 1	1.50	12.00
" " " No. 1½	1.00	8.00
Bess Lovett, light crimson, No. 1	1.80	15.00
" " " No. 1½	1.50	10.00
Cl. American Beauty, carmine, No. 1	1.80	15.00
" " " No. 1½	1.50	10.00
Crimson Rambler, scarlet-red, No. 1	1.30	10.00
" " " No. 1½	.90	7.00
Dorothy Perkins, shell pink, No. 1	1.30	10.00
" " " No. 1½	.90	7.00
Dr. W. Van Fleet, pale pink, No. 1	1.80	15.00
" " " No. 1½	1.20	10.00
Excelsa, scarlet-crimson, No. 1	1.30	10.00
" " " No. 1½	.90	7.00
Gardenia, creamy yellow, No. 1	1.50	12.00
" " " No. 1½	1.00	8.00
Marechal Niel, golden yellow, No. 1	3.00	25.00
" " " No. 1½	2.20	17.00
Mary Wallace, pink and gold, No. 1	1.80	15.00
" " " No. 1½	1.50	10.00
Paul's Scarlet Climber, intense scarlet, No. 1	1.80	15.00
" " " No. 1½	1.50	10.00
Setigera, (Prairie Rose) single, pink, No. 1	1.50	12.00
" " " No. 1½	1.00	8.00
Seven Sisters, pink, No. 1	1.30	10.00
" " " No. 1½	.90	7.00
Silver Moon, silvery white, No. 1	2.00	15.00
" " " No. 1½	1.50	10.00
Tausendschon (Thousand Beauties) No. 1	1.50	12.00
" " " No. 1½	1.00	8.00
Veilchenblau (Blue Rambler) No. 1	1.50	12.00
" " " No. 1½	1.00	8.00
Wichuriana (Memorial Rose) single white fls, trailing, No. 1	1.50	12.00
" " " No. 1½	1.00	8.00

## BABY RAMBLERS

Dwarf, everblooming roses, especially desirable for massing and edging.

	Per10	Per100
No. 1	\$2.20	\$18.00
No. 1½	1.70	14.00
Baby Dorothy, pink		
Ellen Poulsen, bright pink, large clusters	Ideal, dark scarlet, blooms profusely	
Erna Teschendorf, carmine red, fine for massing	Katharina Zeimet, pure white, large clusters	
George Elger, copper yellow, free flowering	Miss Edith Cavell, brilliant scarlet-red	
	Orleans, brilliant light red, lighter center	

## MISCELLANEOUS ROSES

	Per10	Per100
Blanda, single pink, very hardy, No. 1	\$1.80	\$15.00
" " " No. 1½	1.20	10.00
Harison's Yellow, bright yellow, No. 1	2.20	18.00
" " " No. 1½	1.70	14.00
Hugonis, light yellow, very early, No. 1	1.80	15.00
" " " No. 1½	1.20	10.00
Persian Yellow, deep golden yellow, No. 1	2.20	18.00
" " " No. 1½	1.70	14.00
Rubiginosa (Sweetbriar) fragrant foliage, pink flowers, No. 1½	1.70	14.00
Rubrifolia, red foliage, single pink flowers, No. 1	2.20	18.00
" " " No. 1½	1.70	14.00

## VINES

<b>AKEBIA quinata (Fiveleaf Akebia)</b>	Per10	Per100
No. 1, rosy purple flowers in spring -----	\$1.80	\$15.00
Medium -----	1.50	12.00
<b>AMPELOPSIS (Ivy)</b>		
Englemanni, No. 1, clings to wall without support -----	1.20	10.00
" Medium -----	.90	7.00
Quinquefolia, (Virginia Creeper) No. 1 ----- (\$80.00 per M)	1.30	10.00
" Medium ----- (\$60.00 per M)	.90	7.00
Veitchi, (Boston Ivy) 3 year, No. 1 -----	2.20	18.00
" 2 year, No. 1, 2-3 feet -----	1.80	15.00
" 2 year, Medium, 18-24 inches -----	1.50	12.00
<b>BITTERSWEET (Celastrus)</b>		
American, No. 1, orange yellow fruits, scarlet seeds -----	1.50	12.00
" Medium -----	1.20	9.00
Oriental, No. 1, similar to above, more vigorous grower ---	1.20	10.00
" Medium -----	.90	7.00
<b>CHINA FLEECEVINE (Polygonum auberti)</b>		
No. 1, very rapid growth, large clusters of white flowers --	3.00	25.00
Medium -----	2.50	20.00
<b>CLEMATIS</b>		
Large flowering, 2 year No. 1 -----	4.00	35.00
Henry, white		
Jackmani, purple		
Madame Edouard Andre, red		
Ramona, blue,		
Crispa, 2 year No. 1, fragrant blue flowers -----	1.80	15.00
" Medium -----	1.20	10.00
Paniculata, 3 year No. 1, myriads of fragrant white fls ----	2.00	18.00
" 2 year No. 1 ----- (\$120.00 per M)	1.70	15.00
" Medium ----- (\$80.00 per M)	1.20	10.00
Texensis (Coccinea) 2 year No. 1 scarlet pitcher shaped fls	1.80	15.00
" Medium -----	1.20	10.00
Virginiana (Virg'n's Bower) large white flowers, No. 1 ---	1.70	15.00
" " " medium -----	1.20	10.00
<b>DUTCHMANS-PIPE (Aristolochia siphon) purplish pipe shaped</b>		
flowers, large leaves		
2-3 feet -----	4.00	35.00
18-24 inches -----	3.50	30.00
12-18 inches -----	2.50	20.00
<b>EUONYMUS</b>		
Radicans, (Wintercreeper) 2 year No. 1, evergreen vine		
clings to brick or stone -----	2.20	18.00
Radicans vegetus, 2 year No. 1, shrubby form of radicans --	2.20	18.00
Radicans vegetus colorata, 3 year No. 1, bronze-red in		
winter -----	2.50	20.00
" " " 2 year No. 1 -----	1.80	15.00
" " " Medium -----	1.20	10.00
<b>HEDERA helix, (English Ivy)</b>		
5 inch pot plants, clinging evergreen vine, semi-hardy ---	2.50	20.00
4 inch pot plants -----	1.80	15.00
3 inch pot plants -----	1.10	9.00
2 inch pot plants -----	.70	5.00
<b>HONEYSUCKLE, (Lonicera)</b>		
Belgica (Monthly Fragrant) red flowers, No. 1 -----	2.20	18.00
" Medium -----	1.50	12.00
Halls Japan, No. 1, creamy white flowers -----	1.50	12.00
" " Medium -----	1.00	8.00
Scarlet Trumpet, No. 1, orange-scarlet flowers, good		
foliage ----- (\$100.00 per M)	1.50	12.00
" " Medium ----- (\$70.00 per M)	1.00	8.00
Yellow Trumpet, No. 1, clear yellow flowers -----	2.50	20.00
" " Medium -----	1.80	15.00
<b>KUDZU VINE (Pueraria thunbergiana)</b>		
No. 1, vine of extremely rapid growth -----	1.00	8.00
Medium -----	.70	5.00
<b>MATRIMONY-VINE (Lycium chinense)</b>		
No. 1, shrubby vine with scarlet fruit -----	1.20	10.00
Medium -----	.90	7.00
<b>TRUMPETCREEPER (Bignonia radicans)</b>		
No. 1, rapid growth, long red trumpet flowers -----	1.20	10.00
Medium -----	.90	7.00



## VINES (Continued)

		Per10	Per100
VINCA minor (Periwinkle)			
2 year, evergreen ground cover, blue flowers	-----	\$1.20	\$10.00
1 year	-----	.90	7.00
WISTERIA			
Our Wisteria are grown from hard wood cuttings taken from blooming plants, so are the equivalent of grafts.			
Purple, 2 year No. 1, large clusters, lilac-purple flowers	-----	1.20	10.00
" Medium	-----	1.00	8.00
White, 2 year, No. 1, white form of above	-----	2.00	16.00
" Medium	-----	1.50	12.00

## HONEYSUCKLE HECKROTTI

The best everblooming vine. In bloom constantly from early summer until killing frost; showy flowers, bright-red outside; outward curving petals show the bright yellow of the inside. Can be trimmed to make a compact shrub; also useful as a ground cover and for covering trellises, arbors, etc.

This superior plant is now available in quantities.

	Per10	Per100
3 year vines	3.50	30.00
2 year vines	3.00	25.00
1 year vines	2.50	20.00

## HARDY PERENNIALS

Transplanted stock, field grown, in cultivated rows.

\*Plants suitable for Rock Gardens

	Per10	Per100
*ACHILLEA ptarmica, The Pearl, double pure white flowers	\$.80	\$ 6.00
Millefolium kelwayi, magenta red, 40 inch	.80	6.00
Mt. Blanc, stronger grower than The Pearl	.80	6.00
ACORUS calamus (Sweet Water Flag) yellow flowers	1.00	7.00
ANCHUSA italica (Bugloss)		
Dropmore, large gentian-blue	.90	7.00
*AQUILEGIA (Columbine) May, June; 2-3 feet		
Chrysantha, bright yellow	.90	7.00
Long Spurred Hybrids	.80	6.00
Mrs. Scott Elliott's Long-spurred Hybrids, large size, very long spurs, all colors	1.00	8.00
Superior Mixture	.70	5.00
ARTEMISIA, Silver King, bright frosted-silver foliage	1.00	8.00
ASTERS, Hardy (Michaelmas Daisy)		
Novibelgi, blue, 3 feet	.80	6.00
Mrs. Raynor, nearest red of all Asters	.80	6.00
St. Egwin, large clear pink, 2 feet	.80	6.00
White Climax, pure white, 4 feet	.80	6.00
Unnamed, by color, blue, red, purple	.70	5.00
ASTILBE (Perennial Spirea) June, July		
Gladstone, snowy white, 2 feet	2.50	20.00
Pink Pearl, delicate pink, dense panicles, 3 feet	2.50	20.00
Queen Alexandra, extra large, bright pink	2.50	20.00
Salland, deep pink or light red, 4 feet	2.50	20.00
Salmon Queen, salmon pink	2.50	20.00
BLEEDING HEART (See Dicentra)		
BUDDLEIA (Butterfly Bush) (See Shrubs)		
CAMPANULA medium (Canterbury Bells) June, 2 feet		
Separate colors, blue, rose, white	1.00	8.00
CARYOPTERIS incana (Blue Spirea or Bluebeard) covered with mass of bright blue flowers in September, aromatic foliage, 3 feet	1.00	8.00



## HARDY PERENNIALS (Continued)

	Per10	Per100
<b>CHRYSANTHEMUM, Hardy, October, November</b>		
Diana, early, white, large flowers, 2 feet -----	\$1.00	\$ 8.00
Golden Queen, early, yellow, large, 2 feet -----	1.00	8.00
Indian, coppery red, very hardy, 2 feet -----	1.00	8.00
L'Argentuillais, chestnut red, very hardy -----	1.00	8.00
Lillian Doty, quilled petals, clear rose pink -----	1.00	8.00
Little Bob, bronze button, 18 inches -----	1.00	8.00
Mahogany, midseason, mahogany red, 2 feet -----	1.00	8.00
Old Homestead, very h'dy, d'p pink, profuse bloomer, 3 ft. -----	1.00	8.00
Ruth Cumming, rich reddish bronze -----	1.00	8.00
Snowclad, creamy white, blooms profusely, 2 feet -----	1.00	8.00
<b>COREOPSIS lanceolata</b> , large yellow flowers from June until frost, good cut flowers, 2 feet -----	.80	6.00
<b>*DAISY, SHASTA (Chrysanthemum maximum)</b>		
Alaska, large white flowers -----	.80	6.00
Hartje & Elder, earlier and hardier than Alaska -----	.80	6.00
<b>DELPHINIUM (Larkspur)</b>		
Belladonna, light blue, fine cut flowers -----	.80	6.00
Bellamosa, dark blue form of Belladonna -----	.80	6.00
English Hybrids, mixed single and double -----	.90	7.00
Gold Medal Hybrids, mixture of very best strains -----	.90	7.00
Grandiflorum chinese, gentian blue, dwarf -----	.80	6.00
<b>DESMODIUM (Lespedeza) (See shrubs)</b>		
<b>*DIANTHUS (Hardy Pinks and Sweet Williams)</b>		
Barbatus (Sweet William)		
Newport Pink, salmon rose-pink, distinct variety ---	.80	6.00
Nigricans, very dark velvety red -----	.80	6.00
Scarlet Beauty, deep scarlet, bright green foliage ----	.80	6.00
Mixed colors -----	.60	6.00
Caryophyllus (Carnation Pink)		
Golden Sun, yellow -----	1.00	8.00
Grenadin, pink, red, white, separate colors -----	.90	7.00
Plumarius (Hardy Garden Pinks) mixed shades -----	.80	6.00
Furst Bismarck (New Hybrid Hardy Pink) Blooms constantly from early summer to late fall. Heavy clusters of clear rose-pink flowers, very fragrant. Very desirable for rock gardens. 3-in. pot plants -----	1.00	8.00
<b>*DICENTRA or DIELYTRA (Bleeding Heart)</b>		
Eximia, dwarf, hardy, everblooming, pink flowers -----	1.50	12.00
Spectabilis, graceful racemes of pink heart-shaped fls		
Clumps 5-10 eyes -----	2.00	16.00
Divisions 3-5 eyes -----	1.50	12.00
<b>DIGITALIS (Foxglove) June, July</b>		
Giant Shirley, mixed colors, very large, 5 feet -----	1.00	8.00
Separate colors, purple, rose and white -----	1.00	8.00
<b>EUPATORIUM (Hardy Ageratum or Mistflower)</b>		
Coelestinum, covered with light blue flowers in fall -----	.80	6.00
" alba, white flowered form of above -----	.80	6.00
<b>*FERNS, Hardy (For outdoor planting)</b>		
Evergreen Cutleaf, evergreen foliage -----	1.20	10.00
Lady Fern, very finely cut foliage -----	1.20	10.00
Ostrich, tall and vigorous -----	1.20	10.00
<b>*FUNKIA (Plantain or Day Lily)</b>		
Subcordata grandiflora, large, pure white fragrant -----	1.20	10.00
<b>*GAILLARDIA (Blanket flower) large yellow flowers with red centers, blooms profusely all summer, 2 feet -----</b>	.80	6.00
<b>GEUM chilense</b>		
Mrs. Bradshaw, double red, blooms all summer -----	1.00	8.00
<b>GRASSES, Hardy Ornamental, For bedding and water gardens</b>		
Erianthus ravennae, (Plume Grass or Hardy Pampas)		
grows 10 to 12 feet high -----	1.00	8.00
Eulalia japonica, broad leaves, 6 feet -----	.80	6.00
Eulalia zebrina, leaves cross barred with yellow -----	.80	6.00
<b>*Festuca glauca (Blue Fescue Grass) dense tufts of dwarf blue grass, 15 inches -----</b>	.90	7.00
Pennisetum japonicum (Hardy Fountain Grass) -----	.90	7.00
<b>GYPSOPHILA (Baby's Breath) July, 2 feet</b>		
Paniculata, large masses of fine white flowers -----	.70	5.00
Paniculata, fl. pl. selected double seedlings -----	1.50	12.00
<b>HEATHER, Hardy (Calluna vulgaris) evergreen foliage, pink flower spikes, 2 feet -----</b>	2.00	15.00
<b>HELIOPSIS pitcheriana (Hardy Zinnia) deep golden yellow--</b>	.80	6.00

## HARDY PERENNIALS (Continued)

	Per10	Per100
HEMEROCALLIS fulva (Tawny Day Lily) coppery orange shaded crimson, July, 3 feet -----	\$.90	\$ 7.00
HOLLYHOCKS (Althea rosea) June, July, 5 feet Double, separate colors, pink, red, white, maroon, yellow--	.90	7.00
HESPERIS matronalis (Sweet Rocket) purple spikes -----	.80	6.00
*IRIS germanica, Figures indicate ratings of American Iris Society. S, Standards; F, Falls.		
B. Y. Morrison (8.8) S. pale lavender-violet F. purple----	.60	5.00
Caprice (7.5) S. rosy red; F. deeper rosy red -----	.30	2.50
Celeste (7.1) S. and F. pale azure-blue; flower stems 30 in.	.25	2.00
Cyanea, early, dwarf, velvety blue -----	.35	3.00
Dalmatica, (8.8) S. lavender; F. deep lavender -----	.40	3.00
Dr. Bernice (7.4) S. coppery-bronze; F. velvety crimson --	.45	4.00
Dream (8.5) S. and F. soft, even pink -----	.60	5.00
Fairy (8.0) S. and F. white, shaded soft blue -----	.25	3.00
Gertrude (6.5) violet blue -----	.25	2.00
Herant (5.0) S. bright blue; F. much deeper blue-----	.30	2.50
Her Majesty (7.3) S. rosy pink; F. pink veined crimson--	.60	5.00
Honorabile (4.0) S. golden yellow; F. rich brown -----	.30	2.50
Iris King (7.9) S. coppery-yellow; F. crimson, bordered yellow, large flowers, 2 feet -----	.60	5.00
Ingeborg (7.7) pure white, 18 inches, early -----	.35	3.00
Ivoryine (7.3) white, gold markings -----	.60	5.00
Jacquiesiana (8.0) S. bright coppery-crimson; F. rich maroon; handsome -----	.60	5.00
Josephine; dwarf, white -----	.50	4.00
Juniata (8.1) clear blue, large fragrant flowers, tall grower	.30	2.50
Kochi (7.8) S. and F. deepest claret purple -----	.40	3.00
Lohengrin (8.2) S. & F. cattleya rose -----	.30	2.50
Loreley (7.9) S. light yellow; F. blue bordered yellow ----	.25	2.00
Maori King (6.1) S. golden yellow; F. velvety crimson, dwf	.30	2.50
Mme. Chereau (7.4) S. and F. white edged blue -----	.25	2.00
Monsignor (8.4) rich satiny violet and purple crimson, lrg	.25	2.00
Mother of Pearl (8.4) S. light lavender blue; F. deeper blue	.70	6.00
Mrs. Horace Darwin (6.8) S. snow-white; F; white, netted violet -----	.25	2.00
Opera (8.2) S. purple-bronze; F. variegated red -----	1.00	8.00
Parc de Neuilly (8.1) excellent rich purple -----	.35	3.00
Plumeri (6.2) S. coppery-rose; F. velvety-claret -----	.25	2.00
Pocahontas (7.7) S&F pure white; S. faintly bordered blue	.70	6.00
Prospero (8.5) S. pale lavender; F. deep reddish purple 48 inches -----	.90	8.00
Purple Queen (7.4) large, deep purple, early -----	.25	2.00
Rhein Nixe (8.4) S. ivory-white; F. mauve edged white--	.25	2.00
Shakespeare, S. bronzy-yellow; F. maroon -----	.25	2.00
Speciosa, S. dark lavender; F. shaded light purple -----	.40	3.50
Sweet Lavender (7.8) S. lavender violet; F. Chinese violet	2.00	15.00
Violacea Grandiflora (8.0) S. rich purple; F. violet blue ---	.35	3.00
Yellow -----	.25	2.00
Mixed Colors -----	.25	2.00
IRIS kaempferi (Japanese Iris) July, 3 feet		
Gekka-no-nami (Moonlit Waves) pure white, early -----	1.50	12.00
Gold Bound (Silver Waters) double, pure white with gold center -----	1.50	12.00
Koko-no-iro (Brilliant Colors) early, royal purple, gold center -----	1.50	12.00
Purple and Gold, double, early, rich purple, golden throat--	1.50	12.00
Seacrest, frosty-white, with blue center -----	1.50	12.00
Uchiu, (Universe) large, cerulean blue, golden center ----	1.50	12.00
Mixed Colors -----	1.00	8.00
IRIS sibirica (Siberian Iris) deep purple -----	.30	2.50
LATHYRUS latifolius (Perennial Sweet Pea) very hardy and showy, separate colors, pink, red, white -----	.80	6.00
LIATRIS pycnostachya (Gayfeather) bright lavender pink flowers on tall spikes in August, very striking, 3 feet	.80	6.00
LILY OF THE VALLEY (Convallaria majalis)		
Pips -----	.15	1.20
Clumps of 10 pips -----	2.00	15.00
LINUM perenne (Hardy Flax) pale blue fls. graceful stems---	.90	7.00
LYTHRUM roseum superbum (Rose Loosestrife) tall growing herb with striking rose colored flowers -----	.90	7.00



## HARDY PERENNIALS (Continued)

	Per10	Per100
<b>MALLOW MARVEL (Hibiscus) Rosemallow.</b> Ours is the large flowered improved strain, July, August, 4 feet		
Separate colors, pink, red, white, 2 year -----	\$ .90	\$ 7.00
Mixed Colors, two year ----- (\$40.00 per M)	.70	5.00
<b>PAPAVER orientale (Oriental Poppy)</b> May, June, 2 feet		
Hybrids, crimson scarlet with black spots -----	1.00	8.00
<b>*PENTSTEMON barbatus torreyi (Beard Tongue)</b> spikes of bright scarlet flowers from June until August, 3 feet	1.00	8.00
<b>PHLOX paniculata (Hardy Garden Phlox)</b>		
Athis, salmon pink -----	.90	7.00
B. Comte, satiny purple, very brilliant, tall -----	.80	6.00
Baron Von Dedem, orange red, tinged old rose -----	.80	6.00
Beacon, brilliant cherry red, tall -----	.80	6.00
Bridesmaid, white, crimson eye -----	.80	6.00
Coquelicot, orange scarlet -----	1.00	8.00
Eclairer, bright carmine, lighter eye -----	.80	6.00
Feurbrand (Fireglow) brilliant orange scarlet, blooms freely throughout the season -----	1.00	8.00
Jules Sandeau, deep rose-pink, dwarf plant, large flowers	1.00	8.00
LaVague, mauve, red eye -----	.80	6.00
Marechal French, deep scarlet -----	1.20	10.00
Miss Lingard (suffruticosa) white center shaded pink, tall, early -----	.90	7.00
Mrs. Jenkins, pure white, free flowering -----	.80	6.00
Mrs. Milly Van Hoboken, new, peach pink, with carmine eye -----	.80	6.00
Nicholas Flammel, bright carmine -----	1.20	10.00
R. P. Struthers, rosy carmine, red eye -----	.80	6.00
Rheinlander, salmon pink, large flowers -----	.80	6.00
Rijnstroom, deep rose pink, heavy trusses -----	.80	6.00
Siebold, orange scarlet, red eye -----	.80	6.00
Sunset, deep rose pink -----	1.00	8.00
Von Hochberg (new) brilliant red -----	1.00	8.00
Widar, reddish violet, white center -----	.90	7.00
Mixed Colors -----	.50	4.00
<b>*PHLOX subulata (Moss Phlox)</b> creeping plants forming dense mats of foliage		
Alba, white -----	.80	6.00
Lavender -----	.80	6.00
<b>PHYSOSTEGIA virginiana (False Dragonhead)</b> long spikes of pink tubular flowers in clumps, July, August, 3 feet	.70	5.00
<b>PINKS (See Dianthus)</b>		
<b>*PLATYCODON grandiflorum (Balloonflower)</b> flower buds balloon shaped, blue and white, separate colors -----	.70	5.00
<b>PYRETHRUM (Painted Daisy)</b>		
Hybridum roseum, blooms early and late, mixed shades --	.90	7.00
Hybridum rubrum, dark red shades -----	1.00	8.00
<b>*RANUNCULUS repens fl. pl. (Buttercup)</b> bright golden yellow double flowering, good border plant -----	.80	6.00
<b>ROSEMARY (Rosmarinus officinalis)</b> aromatic evergreen fol.	1.20	10.00
<b>RUDBECKIA newmani</b> , perennial Black-Eyed Susan, 3 ft.---	.80	6.00
<b>SALVIA azurea</b> , sky-blue flowers in Aug. and Sept., 3-4 feet	.80	6.00
<b>*SANTOLINA</b> , dwarf sweet smelling, silver foliage -----	.80	6.00
<b>*SEDUM (Stonecrop)</b> suitable for the rockery, carpet-bedding, covering of graves, etc.		
Acre (Goldmoss) foliage green; fls bright yellow, 2-3 inch	.80	6.00
Album (White Stonecrop) green foliage, white fls, 2-3 inch	.80	6.00
Ibericum (Stolonifera) purplish pink, 6 in., July, August	.80	6.00
Kamtschaticum (Orange Stonecrop) Orange-yellow flowers with prostrate, green fol. turning golden in Autumn	.80	6.00
Saxifraga, (Aizoon) orange yel. very hdy, 1 ft, July, Aug.	.80	6.00
Spectabile (Showy Stonecrop) broad, light green foliage and immense heads of rose colored flowers, 18 inch---	.80	6.00
Spectabile Brilliant, red flowering form of above, 18 inches	.80	6.00
<b>SPIREA ulmaria (Meadowsweet)</b> numerous corymbs white flowers, pretty fernlike foliage -----	1.20	10.00
<b>SPIREA, Blue (See Caryopteris)</b>		
<b>*STATICE latifolia (Great Sea Lavender)</b> masses of tiny lav- ender flowers, fine for winter bouquets -----	.90	7.00
<b>STOKESIA cyanea (Stokes Aster)</b> large, lavender-blue flowers, easy culture, July, August, 18 inches -----	.90	7.00



## HARDY PERENNIALS (Continued)

	Per10	Per100
*SWEET WILLIAMS (See Dianthus)		
THYMUS serpyllum (Creeping Thyme) lav. fls., everg'n, 10-in.	\$1.20	\$10.00
TRITOMA pfitzeriana (Red Hot Poker) huge spikes of brilliant orange flowers, September, 2 feet	1.20	10.00
*VERONICA spicata (Speedwell) long spikes of violet blue flowers, fine for Rock Gardens, June, July, 18 inches	.90	7.00
*VINCA minor (Periwinkle) evergreen groundcover, blue fls	.90	7.00
*VIOLETS Hardy Sweet, large blue flowers in great profusion	.70	5.00
*YUCCA (Adam's Needle) June, 6 feet		
Filamentosa, creamy white flowers on tall stems, 2 year	.90	7.00
Variegated (new) leaves striped yellow, very striking, 2 yr	1.50	12.00
" " 1 year	1.00	8.00

## LILIES

Sizes given are circumferences

	Per10	Per100
AURATUM, Japan, white, dotted crimson, gold band through center of each petal, 7-9 inches	\$1.50	\$12.00
CANDIDUM, Madonna or Annunciation Lily, white, very fragrant, from northern France		
22-24 cm.	1.50	12.00
18-20 cm.	1.20	10.00
ELEGANS, hardy, orange flushed red, spotted black		
8-10 inches	1.70	15.00
6-8 inches	1.20	10.00
HENRYI, sensational new Japanese lily; bright orange yellow, hardy and easily grown, very beautiful, 7-9 inches	1.20	10.00
REGAL (Royal Lily) white, suffused with pink and yellow, extremely fragrant.		
7-9 inches	1.50	12.00
6-7 inches	1.20	10.00
5-6 inches	1.00	8.00
4-5 inches	.80	6.00
SPECIOSUM rubrum, Japan deep rose spotted with crimson, white margin, 7-9 inches	1.80	15.00
TIGRINUM fl. pl. (Double flowering Tiger Lily.)		
6-8 inches	1.50	12.00
5-6 inches	1.00	8.00
4-5 inches	.70	5.00

## PEONIES

We offer standard 3 to 5 eye divisions. Numbers in parenthesis ( ) indicate ratings of the American Peony Society

	Per10	Per100
Couronne d'Or (8.1) pure white, midseason	\$1.00	\$ 8.00
Delicatissima (7.6) pink, midseason	1.00	8.00
Dorchester (7.7) hydrangea-pink, late	1.00	8.00
Duchesse de Nemours (8.1) clear white, early	1.00	8.00
Edulis Superba (7.6) mauve pink, very early	1.00	8.00
Felix Crousse (8.4) bright red, midseason	2.00	15.00
Festiva Maxima (9.3) large white, early	1.20	10.00
Floral Treasure (7.6) pink, midseason	1.00	8.00
L'Esperance (7.6) deep pink, early	1.00	8.00
Louis Van Houtte (6.9) deep carmine rose tipped silver, late	1.20	10.00
Marie Lemoine (8.5) white, very late	1.80	15.00
Mme. Crousse (7.9) pure white, midseason	1.50	12.00
Mme. de Verneville (7.9) white, early	1.00	8.00
President Roosevelt (7.5) deep rich brilliant red, midseason	1.20	10.00
Rubra Superba (7.2) dark crimson, late	1.20	10.00
Pink, unnamed (\$50.00 per M)	.90	7.00
Red, unnamed (\$60.00 per M)	1.00	8.00
White, unnamed (\$50.00 per M)	.90	7.00
Mixed colors	.70	5.00

## SPRING BULBS

	Per10	Per100
<b>CALADIUM (Elephant Ear)</b>		
Esculentum, 7-9 inches circum -----	\$ .60	\$ 5.00
<b>CANNAS, standard 2 and 3 eye divisions</b>		
Allemania, yellow, red spots, green foliage, 5 ft.-----	.40	3.00
City of Portland, pink, green foliage, 3½ ft.-----	.55	4.50
Hungaria, best pink, green foliage, 3½ ft. -----	.50	4.00
King Humbert, red, bronze foliage, 4 ft. -----	.40	3.00
Richard Wallace, canary yellow, green foliage, 4 ft. -----	.40	3.00
The President, red, green foliage, 4 ft. -----	.45	3.50
Yellow King Humbert, yellow, green foliage, 4 ft. -----	.40	3.00
<b>CINNAMON VINE (Dioscorea batatas)</b>		
No. 1, heart-shaped leaves, fragrant white flowers -----	.70	5.00
<b>DAHLIAS. We recommend the following varieties for cut flowers</b>		
Livoni, dark lavender-pink, show -----	1.20	10.00
Maude Adams, white overshadowed pink, show -----	1.20	10.00
Mrs. Carl Salbach, lavender, decorative -----	1.50	12.00
Pride of California, dark blood-red, decorative -----	1.50	12.00
Storm King, white, show -----	1.20	10.00
White Swan, pure white, show -----	1.20	10.00
Yellow Duke, canary yellow, show -----	1.20	10.00
<b>GLADIOLUS Prices per 100</b>	1¼-1½ in	1-1¼ in
Flaming Sword, fire red -----	\$1.25	\$ .80
Le Marechal Foch, bright pink -----	1.25	.80
Peace, white, blotched rose -----	1.25	.80
Prince of Wales, delicate salmon-pink -----	1.50	1.00
Red Canna, deep scarlet-red -----	1.50	1.00
Virginia, bright scarlet, good cut-flower -----	1.25	.80
Mixed colors -----	.80	.60
<b>MADEIRA VINE</b>	Per10	Per100
No. 1 -----	\$ .30	\$2.00
<b>TUBEROSES</b>		
Mexican, single white, very fragrant -----	.30	2.00

## FOREST TREE SEEDLINGS

	Per100	Per1000
<b>CATALPA SPECIOSA</b>		
2-3 feet -----	\$1.00	\$ 8.00
18-24 inches -----	.80	6.00
12-18 inches -----	.60	4.00
6-12 inches -----	.30	2.00
<b>ELM, AMERICAN WHITE (Ulmus americana)</b>		
4-5 feet -----	2.00	16.00
3-4 feet -----	1.50	12.00
2-3 feet -----	1.10	9.00
18-24 inches -----	.90	7.00
12-18 inches -----	.60	4.50
<b>ELM, CHINESE (Ulmus pumila)</b>		
2-3 feet -----	3.50	30.00
18-24 inches -----	2.70	22.00
12-18 inches -----	2.00	15.00
6-12 inches -----	1.20	8.00
<b>HONEYLOCUST (Gleditsia triacanthos)</b>		
18-24 inches -----	1.20	10.00
12-18 inches -----	.90	7.00
6-12 inches -----	.50	3.00
<b>LOCUST, BLACK (Robinia pseudoacacia)</b>		
2-3 feet -----	1.20	9.00
18-24 inches -----	.90	7.00
12-18 inches -----	.65	4.50
<b>MULBERRY, RUSSIAN (Morus tatarica)</b>		
2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	7.00
12-18 inches -----	.65	5.00
<b>OAK, PIN (Quercus palustris)</b>		
9-12 inches -----	2.50	18.00
6-9 inches -----	1.75	12.00



## FOREST TREE SEEDLINGS (Continued)

		Per100	Per1000
<b>OLIVE, RUSSIAN</b> ( <i>Elaeagnus angustifolia</i> )			
18-24 inches	-----	\$2.50	\$20.00
12-18 inches	-----	2.00	15.00
6-12 inches	-----	1.30	10.00
<b>OSAGE-ORANGE</b> ( <i>Maclura pomifera</i> )			
2-3 feet	-----	.90	6.00
18-24 inches	-----	.75	5.00
12-18 inches	-----	.50	3.00
6-12 inches	-----	.30	2.00
<b>WALNUT, BLACK</b> ( <i>Juglans nigra</i> )			
18-24 inches	-----	2.50	20.00
12-18 inches	-----	2.00	15.00
6-12 inches	-----	1.50	10.00

## POPLAR WHIPS

One year from cuttings

		Per100	Per1000
<b>CAROLINA AND NORWAY</b>			
6-8 feet	-----	\$5.00	\$-----
5-6 feet	-----	3.50	-----
4-5 feet	-----	3.00	25.00
3-4 feet	-----	2.50	20.00
2-3 feet	-----	2.00	15.00
<b>LOMBARDY</b>			
3-4 feet	-----	3.00	25.00
2-3 feet	-----	2.50	20.00

## FRUIT TREE STOCKS

Write for special prices on large quantities

		Per100	Per1000
<b>APPLE SEEDLINGS</b> (Kansas grown)			
No. 1, 3-16 inch and up, straight	-----	\$1.00	\$ 8.00
No. 1, 3-16 inch and up, branched	-----	1.20	10.00
No. 2, 2½-16 to 3½-16 inch, straight	-----	.70	5.00
Special stub grade 3½-16 inch and up, too short for No. 1 suitable for whole root grafting or budding	-----	.80	6.00
<b>MAHALEB SEEDLINGS</b> (Oregon grown)			
¼ inch and up	-----	1.50	12.00
No. 1, 3-16 inch and up	-----	1.20	10.00
No. 2, 2-16 to 3-16 inch	-----	1.00	8.00
No. 3, about 2-16 inch	-----	.70	5.00

## ROOT GRAFTS

Let our skilled workmen make up your grafts. Any style grafts made to order. More than fifty varieties of Apples from which to choose.

		Per1000
<b>Apples and Crab, Piece Root, 5000 and up</b>		\$ 8.00
" " " Piece Root, 1000 to 5000	-----	10.00
" " " Whole Root, 5000 and up	-----	12.00
" " " Whole Root, 1000 to 5000	-----	15.00

## APPLE SCIONS

Cut from our own scion orchards which are given constant cultivation and spraying throughout the growing season. More than 50 varieties available. Write for list and prices.

## SEEDS

<b>PEACH PITS</b> 1931 crop Tennessee seedling or natural pits, per bu	-----	\$2.00
<b>RHUBARB</b> Victoria, 1932 crop, cleaned seed	-----	per lb 35c

HARDWOOD CUTTINGS

SHRUBS					Per100	Per1000
Cornus	amomum	-----	\$ .50	\$3.00		
"	sanguinea	-----	.50	3.00		
"	sibirica	-----	.50	3.00		
"	stolonifera	-----	.50	3.00		
Deutzia,	Pride of Roches-					
	ter	-----	.40	2.50		
Elder,	Cutleaf	-----	.40	2.50		
"	Golden	-----	.40	2.50		
Forsythia	fortunei	-----	.40	2.50		
"	intermedia	---	.40	2.50		
Honeysuckle	bella albida		.40	2.50		
"	bella candida		.40	2.50		
"	fragrantis-					
	sima	----	.50	3.00		
"	grand. rosea		.40	2.50		
"	morrowi	--	.40	2.50		
"	tatarian					
	pink	--	.40	2.50		
"	tatarian red		.40	2.50		
Philadelphus	coronarius	---	.40	2.50		
"	grandiflorus		.40	2.50		
Spirea	bethlehemensis	--	.40	2.50		
Spirea	douglasi	-----	\$ .40	\$2.50		
"	froebeli	-----	.40	2.50		
"	opulifolia	-----	.50	3.00		
"	opulifolia aurea	---	.50	3.00		
"	vanhouttei	-----	.35	2.00		
Symphoricarpos	racem-					
	osus (Snowberry)		.40	2.50		
"	vulgaris (Coralb'ry)		.35	2.00		
Tamarix	africana	-----	.35	2.00		
"	hispida	-----	.50	3.00		
"	odessana	-----	.40	2.50		
PRIVET						
Amur River	North	-----	.25	1.25		
California		-----	.25	1.50		
Ibodium		-----	.35	2.00		
SHADE TREES						
Poplar,	Bolleana	-----	.50	3.00		
"	Carolina	-----	.25	1.50		
"	Lombardy	-----	.25	1.50		
Willow	Pussy, American	---	.40	2.00		
"	Pussy, French	--	.40	2.50		
"	Russian Golden	---	.40	2.00		
"	ThurLOW Weeping		.50	3.00		

LINING OUT STOCK  
DECIDUOUS

Hw. C.—rooted cuttings. Pot plants available only in the spring.

	Per100	Per1000
ACER ginalla (Amur Maple) 6-12 inch seedlings	-----\$3.00	\$-----
AILANTHUS glandulosa (Tree of Heaven)		
2-3 feet seedlings	-----1.75	15.00
18-24 inch seedlings	-----1.50	12.00
12-18 inch seedlings	-----1.20	9.00
6-12 inch seedlings	-----.80	6.00
AMORPHA fruticosa (Indigobush) 12-18 inch seedlings	-----2.00	15.00
" " 6-12 inches	-----1.50	10.00
ARONIA arbutifolia (Red Chokeberry) layers	-----3.00	25.00
" melanocarpa (Black Chokeberry) layers	-----3.00	25.00
ASIMINA triloba (Papaw) 6-12 inch seedlings	-----5.00	-----
BERBERRIS thunbergi (Japanese Barberry) 9-12 inch seedlings	1.50	12.00
" " " " 6-9 inch seedlings	1.00	8.00
" " atropurpurea (Red Leaf B.) 1 yr seedl.	2.50	20.00
BUDDLEIA alternifolia, rooted cuttings from sand	-----3.50	30.00
" farquahari, rooted cuttings from sand	-----3.00	22.50
" magnifica, rooted cuttings from sand	-----2.75	20.00
CALLICARPA purpurea (Chinese Beautyberry) pot plants	-----5.00	40.00
CARAGANA arborescens, 12-18 inch seedlings	-----2.00	15.00
CARYOPTERIS incana (Blue Spirea) pot plants	-----4.00	35.00
CERCIS canadensis (Redbud) 12-18 inch seedlings	-----2.50	20.00
COTONEASTER horizontalis, 2 inch pots	-----8.00	-----
DEUTZIA gracilis rosea, 2 inch pots	-----4.00	-----
" lemoine, 2 inch pots	-----4.00	-----
" Pride of Rochester, Hw. C.	-----2.00	15.00
FORSYTHIA fortunei, Hw. C.	-----2.50	20.00
" intermedia, Hw. C.	-----2.50	20.00
KOELREUTERIA paniculata, 4-6 in. seedlings	-----4.00	-----
LONICERA bella albida, Hw. C.	-----2.00	15.00
" " candida, Hw. C.	-----2.00	15.00
" fragrantissima, Hw. C.	-----2.50	20.00
" morrowi, Hw. C.	-----2.00	15.00
" tatarica rosea, Hw. C.	-----2.25	17.50
" Yellow Trumpet, vine pot plants	-----5.00	40.00



## LINING OUT STOCK (Continued)

	Per100	Per1000
LIGUSTRUM amurense (Amur Privet) Hw. C. -----	\$1.00	\$ 8.00
"    ovalifolium (California Privet) Hw. C. -----	1.00	8.00
PHILADELPHUS coronarius (Sweet Mockorange) Hw. C. ----	2.50	20.00
"    grandiflorus, Hw. C. -----	2.50	20.00
POPULUS (Poplar) see page 25		
PHYSOCARPUS opulifolia (Ninebark) Hw. C. -----	2.00	15.00
"    "    aurea (Golden Ninebark) Hw. C. --	2.50	20.00
QUERCUS palustris (Pin Oak) also see Forest Tree Seedlings		
8-10 feet, transplanted -----	90.00	-----
7-8 feet, transplanted -----	75.00	-----
6-7 feet, transplanted -----	60.00	-----
QUERCUS rubra (Red Oak)		
7-8 feet, transplanted -----	75.00	-----
6-7 feet, transplanted -----	60.00	-----
ROSA rugosa, 1 year seedlings, 8-12 in -----	2.50	20.00
SALIX caprea (French Pussy Willow) Hw. C. -----	2.00	15.00
"    discolor (American Pussy Willow) Hw. C. -----	2.00	15.00
SAMBUCUS canadensis acutifolia (Cutleaf Elder) Hw. C. ----	2.75	22.00
"    "    aurea (Golden Elder) Hw. C. -----	2.75	22.50
SPIREA Anthony Waterer, transplants -----	3.50	30.00
"    arguta, transplants -----	3.50	30.00
"    bumalda, transplants -----	3.50	30.00
"    froebeli, transplants -----	2.50	20.00
"    thunbergi, transplants -----	3.50	30.00
"    vanhouttei, -----	1.50	10.00
SYMPHORICARPOS chenaulti, Hw. C. -----	3.50	25.00
"    molle, Hw. C. -----	2.00	15.00
"    vulgaris, Hw. C. -----	2.00	15.00
SYRINGA vulgaris (Common Purple Lilac) layers -----	2.00	15.00
"    "    alba (Common White Lilac) layers -----	3.00	25.00
TAMARIX africana, Hw. C. 12-20 in. -----	2.50	20.00
"    hispida Hw. C. 12-20 in. -----	3.00	25.00
"    odessana, Hw. C. 12-20 inch -----	2.50	20.00
ULMUS (Elm) see also Forest Tree Seedlings		
Moline and Vase, 1 year budded trees		
3-4 feet -----	8.00	70.00
2-3 feet -----	6.00	50.00
VIBURNUM opulus sterilis (Snowball) cuttings from sand ----	3.00	25.00
WISTERIA frutescens (Am. Purple) Hw. C. -----	3.50	30.00

## EVERGREENS

Each X indicates one transplanting

	Per100	Per1000
EUONYMUS colorata, rooted cuttings -----	\$2.25	\$17.50
"    "    1 year transplants -----	4.50	40.00
"    carrieri, rooted cuttings -----	2.25	17.50
"    "    1 year transplants -----	4.50	40.00
JUNIPERUS communis depressa, 6-10 in. XX -----	10.00	80.00
"    hibernica (Irish) 6-12 inch, XX -----	7.50	60.00
"    excelsa stricta (Spiny Greek J.) 6-8 in., 2 in. pots	10.00	80.00
"    sabina, 6-10 inch XX -----	12.50	100.00
"    "    horizontalis, 6-10 inch XX -----	12.50	100.00
"    suecica, 6-12 inch XX -----	7.50	60.00
"    horizontalis douglasi, 6-10 in. XX -----	12.50	100.00
*PICEA excelsa (Norway Spruce) 8-12 inch, X -----	4.50	35.00
*    "    canadensis albertiana (Black Hills Spruce) 4-6 inch, X	4.50	36.00
*    "    alba (White Spruce) 6-8 inch, X -----	7.00	45.00
*PINUS nigra (Austrian Pine) 6-8 inch X -----	6.00	45.00
*    "    ponderosa, 4-6 inch, X -----	3.75	30.00
*    "    sylvestris (Scotch Pine) 6-8 inch, X -----	5.00	40.00
*THUJA occidentalis (American Arbor Vitae) 8-10 inch X ----	5.00	35.00
10-15 inch, XX -----	5.00	35.00
8-10 inch, XX -----	3.50	25.00
6-8 inch, XX -----	2.50	15.00
"    orientalis (Oriental or Chinese Arbor Vitae)		
"    "    aurea nana (Berckman's Golden) 8-10 inch --	10.00	80.00
"    "    conspicua (Goldtip) 8-10 in. from pots --	15.00	120.00

\*Will be shipped direct from nursery in Wisconsin.

FRUIT TREES AND PLANTS

Write for special prices on large quantities of fruit trees and plants.

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail to make heights specified.

APPLES

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 5 feet and up	\$1.80	\$15.00	\$120.00
9-16 to 11-16 inch, 4 feet and up	1.50	12.00	100.00
7-16 to 9-16 inch, 3½ feet and up	1.20	10.00	80.00
5-16 to 7-16 inch, 3 feet and up	1.00	8.00	60.00
2-3 feet	.70	5.00	40.00

S, Summer; F, Fall; W, Winter; C, Commercial; H, Home.

Anoka, S. H. red mottled yellow	Missouri Pippin, W. C. Red
Arkansas Black, W. C. yellow and red	Nebraska Golden, W. C. H. yellow
Baldwin, W. C. red	Northern Spy, W. C. yellow
Ben Daws, W. C. red	N. W. Greening, W. C. yellow
Black Ben, W. C. dark red	Rambo, W. H. yellow
Coopers Early, S. H. yellow	Red Astrachan, S. H. red
Delicious, W. C. red	Red June, S. H. red
Duchess, S. H. yellow	R. I. Greening, W. C. H. green
Early Harvest, S. H. yellow	Rome Beauty, W. C. red
Fall Pippin, F. H. yellow	San Jacinto, S. H. red
Fameuse, F. H. red	Stayman Winesap, W. C. red
Gano, W. C. dark red	Tolman Sweet, W. C. yellow
Golden Winesap, W. C. H. yellow	Wealthy, F. C. red
Gravenstein, F. C. yellow	White Pearmain, W. H. yellow
Grimes Golden, W. C. yellow	Willowtwig, W. C. yellow and red
Huntsman, W. H. yellow	Winesap, W. C. red
Janet, W. H. yellow	Winter Banana, W. H. yellow
Jonathan, W. C. red	Wolf River, F. C. red
Maiden Blush, F. H. yellow	Yellow Bellflower, S. C. yellow
McIntosh, W. C. red	Yellow Transparent, S. H. yellow
M. B. Twig, W. C. red	York Imperial, W. C. red

CRAB APPLES—Two Year

(Prices same as Apples)

Dolgo, F. H. red	Transcendent, S. H. yellow
Florence, red over white	Whitney, S. H. yellow and red
Hyslop, F. C. red	Yellow Siberian, F. H. yellow
Red Siberian, yellow, striped red	

CHERRIES—Sour

ONE AND TWO YEARS ON MAHALEB	Per10	Per100	Per1000
11-16 inch and up, 4 feet and up	\$1.80	\$15.00	\$120.00
9-16 to 11-16 inch, 3½ feet and up	1.50	12.00	100.00
7-16 to 9-16 inch, 2½ feet and up	1.20	10.00	80.00
5-16 to 7-16 inch, 2 feet and up	1.00	8.00	60.00
2-3 feet	.80	6.00	40.00
1 inch, 5 feet and up, 2 yr. trees only	2.00	18.00	160.00

SOUR VARIETIES—One and Two Year

Dyehouse, dark red, early	Montmorency, dark red, midseason
Early Richmond, dark red, early	Ostheim, very dark red, very late
English Morello, almost black, late	Wragg, dark red, very late
May Duke, light red, early	

CHERRIES—Sweet

ONE AND TWO YEARS ON MAHALEB	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up	\$2.00	\$17.00	\$140.00
9-16 to 11-16 inch, 4 feet and up	1.70	15.00	130.00
7-16 to 9-16 inch, 3½ feet and up	1.50	12.00	100.00
1 inch, 5 feet and up	2.20	18.00	---



## CHERRIES (Continued)

## SWEET VARIETIES—One Year

Bing, very dark red, midseason	Lambert, very dark red, midseason
Black Tartarian, purplish black, early	Napoleon, red and yellow, mottled, midseason
Gov. Wood, crimson and yellow, early	Royal Ann, mottled red and yellow, midseason

## SWEET VARIETIES—Two Year

Bing, very dark red, midseason	Lambert, very dark red, midseason
Black Tartarian, purplish black, early	Napoleon, red and yellow, mottled, midseason
Gov. Wood, crimson and yellow, early	Windsor, almost black, early
	Yellow Spanish, midseason

## PEARS—Standard

TWO YEARS	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up -----	\$1.80	\$16.00	\$130.00
9-16 to 11-16 inch, 4 feet and up -----	1.50	13.00	110.00
7-16 to 9-16 inch, 3½ feet and up -----	1.30	11.00	90.00
5-16 to 7-16 inch, 2½ feet and up -----	1.10	9.00	75.00
Anjou, Nov. best winter pear	Kieffer, Oct., excellent for cooking		
Bartlett, Sept., most popular	Lawrence, Nov., hardy and productive		
Clapp Favorite, Aug., large, good	Lincoln, Aug., blight resistant		
Douglas, Sept., new, desirable	Seckel, Oct., highest quality		
Duchess, Oct., very large fruit	Sheldon, Oct., luscious, keeps well		
Flemish Beauty, Sept., fruitful	Wilder Early, Aug., ships well		
Garber, Sept., very hardy			

## PEARS—Standard—One Year Whips

	Per10	Per100
4-6 feet, 9-16 inch and up -----	\$1.20	\$10.00
3-4 feet, 7-16 to 9-16 inch -----	1.00	8.00
2-3 feet, 5-16 to 7-16 inch -----	.80	6.00
Bartlett	Duchess	Lincoln
Clapp Favorite	Garber	Seckel
Douglas	Kieffer	

## PEARS—Dwarf

TWO YEARS	Per10	Per100	Per1000
5/8 inch and up -----	\$1.80	\$16.00	\$140.00
1/2 to 5/8 inch -----	1.60	14.00	120.00
Bartlett	Duchess	Kieffer	
Clapp Favorite	Flemish Beauty	Seckel	

## APRICOTS

ONE YEAR	Per10	Per100	Per1000
11-16 inch and up, 5 feet and up -----	\$2.70	\$22.00	\$200.00
9-16 to 11-16 inch, 4 feet and up -----	2.30	18.00	160.00
7-16 to 9-16 inch, 3 feet and up -----	1.70	14.00	120.00
5-16 to 7-16 inch, 2½ feet and up -----	1.30	11.00	90.00
2-3 feet -----	1.00	8.00	---
Early Golden, yellow, early	Royal, yellow, midseason, large		
Montgamet, yellow, good quality, aromatic	Superb, hardy Russian variety		
Moorpark, orange, best quality	Wenatchee, western strain of Moorpark		

## PEACHES

	Per10	Per100	Per1000
11-16 inch and up, 5 feet and up -----	\$1.70	\$14.00	\$120.00
9-16 to 11-16 inch, 4 feet and up -----	1.40	12.00	100.00
7-16 to 9-16 inch, 3 feet and up -----	1.20	10.00	80.00
5-16 to 7-16 inch, 2 feet and up -----	1.00	8.00	60.00
2-3 feet -----	.80	6.00	50.00
3-4 inch and up, 5 feet and up -----	1.70	14.00	----

Alexander, white, early, cling  
 Arp Beauty, yellow, early, cling  
 Belle of Georgia, white, midseason, free  
 Blood Leaf Cling, yellow, very late  
 Carman, white, early, free  
 Champion, white, midseason, free  
 Chinese Cling, white, late  
 Crawford Early, yellow, free  
 Crawford Late, yellow, free  
 Crosby, yellow, late, free  
 Early Wheeler, white, early, cling  
 Elberta, yellow, midseason, free  
 Elberta Cling, yellow, midseason  
 Elberta Early, yellow, midseason free  
 Elberta Improved, yellow, midseason, free  
 Fitzgerald, yellow, midseason, free  
 Globe, yellow, late, free  
 Greensboro, white, early, free

Heath Cling, white late  
 Indian Blood Cling, red, late  
 Japan Dwarf, yellow, early, free  
 J. H. Hale, yellow, midseason, free  
 Lemon Cling, yellow, late  
 Mamie Ross, yellow, midseason, cling  
 Mayflower, white, early, cling  
 New Prolific, yellow, midseason, free  
 O. M. Cling, white, late  
 Orange Cling, yellow, September  
 Red Bird Cling, white, early  
 Rochester, yellow, midseason, free  
 Salwey, yellow, late, free  
 South Haven, yellow, early  
 Stump the World, white, late, free  
 Triumph, yellow, early, free  
 Wonderful, yellow, late, free  
 Yellow St. John, early free

## PLUMS

	Per10	Per100	Per1000
11-16 inch and up 4½ feet and up -----	\$1.80	\$15.00	\$130.00
9-16 to 11-16, 4 feet and up -----	1.50	13.00	110.00
7-16 to 9-16, 3 feet and up -----	1.30	11.00	90.00
5-16 to 7-16, 2½ feet and up -----	1.10	9.00	75.00
2-3 feet -----	.90	7.00	50.00
1 inch and up, 5 feet and up -----	2.00	16.00	----

## AMERICANA—On Peach Roots—One Year

America, red  
 Black Beauty  
 Gold, yellow

Omaha, red  
 Poole Pride, red  
 Wild Goose, red

## AMERICANA—On Plum Roots—One Year

America, red

Wild Goose, red

## CHERRY PLUM HYBRID—One Year

Compass, red on Plum or Peach

Oka, purplish red on Peach only

## HANSEN HYBRID—On Plum or Peach Roots—One Year

Hanska, red  
 Opata, red

Sapa, purple  
 Waneta, red

## EUROPEAN—On Peach Roots—One Year

Blue Damson

Shropshire Damson, purple

## EUROPEAN—On Plum Roots—Two Years

Coe Golden Drop, yellow  
 Fellenberg, purple  
 German Prune, purple  
 Imperial Gage, purple  
 Lombard, purple

Reine Claude, yellowish green  
 Shipper (Pride), purple  
 Shropshire Damson, purple  
 Yellow Egg, yellow

## JAPAN—On Peach Roots—One Year

Abundance, red  
 Burbank, red  
 Red June, red

Satsuma, red  
 Wickson, red



## PLUMS (Continued)

## JAPAN—On Plum Roots—One Year

Abundance, red

Burbank, red

## QUINCE

## TWO YEARS

5-8 inch and up -----

Per10 Per100

\$3.00 \$25.00

Champion, greenish yellow

Orange, orange yellow

## NECTARINES

11-16 inch and up -----

Per10 Per100

\$3.50 \$30.00

9-16 to 11-16 inch -----

2.70 22.00

7-16 to 9-16 inch -----

2.00 15.00

5-16 to 7-16 inch -----

1.50 12.00

2-3 feet -----

1.00 8.00

Boston

Red Roman

## GRAPES

	Per100	Per1000
Agawam, 2 yr. No. 1, large, dark purplish red, midseason-----	\$5.00	\$45.00
"    2 yr. No. 2 -----	3.50	30.00
× Brighton, 2 yr. No. 1, large, light red, midseason -----	6.00	55.00
"    2 yr. No. 2 -----	4.50	40.00
Caco, 1 yr. No. 1, red, midseason -----	12.00	-----
"    1 yr. No. 2 -----	8.00	-----
Campbell Early, 2 yr. No. 1, large black, early -----	5.00	45.00
"    "    2 yr. No. 2 -----	3.50	30.00
Carman, 1 yr. No. 1, black, late -----	4.50	40.00
"    1 yr. No. 2 -----	3.00	25.00
Catawba, 2 yr. No. 1, purplish red, late-----	5.00	45.00
"    2 yr. No. 2 -----	3.50	30.00
Concord, 2 yr. No. 1, large, black, midseason -----	3.50	30.00
"    2 yr, No. 2 -----	2.50	20.00
Delaware, 2 yr. No. 1, light red, early -----	6.00	55.00
"    2 yr. No. 2 -----	4.50	40.00
Moore Early, 2 yr. No. 1, large, black, early -----	5.50	50.00
"    "    2 yr. No. 2 -----	4.00	35.00
Niagara, 2 yr. No. 1, large, white, midseason -----	5.00	45.00
"    2 yr. No. 2 -----	3.50	30.00
× Worden, 2 yr. No. 1, dark purplish black, early -----	5.00	45.00
"    2 yr. No. 2 -----	3.50	30.00

Write for list of No. 3 Grapes.

## GOOSEBERRIES

	Per100	Per1000
Carrie, red, 2 year No. 1 -----	\$7.00	\$60.00

Glennedale, the sensational new gooseberry introduced by the U. S. Bureau of Plant industry. Especially adapted to the South where other varieties will not grow. Send for description and prices.

Downing, light green, 2 year No. 1 -----	5.50	45.00
Houghton, pale red, 2 year No. 1 -----	5.00	40.00
"    pale red, 2 year No. 2 -----	4.00	30.00
"    pale red, 1 year No. 1 -----	4.00	30.00
Pearl, light green, 2 years No. 1 -----	5.50	45.00

## CURRANTS

	Per100	Per1000
Two year, No. 1 -----	\$5.50	\$50.00
Two year, No. 2 -----	4.50	35.00
London Market, red	Red Dutch, red	
L. B. Holland, red	Versailles, red	
North Star, red	White Grape, white	

## RASPBERRIES

(Our Red Raspberries have all received double inspection for mosaic)

	Per100	Per1000
Black Pearl, black tips -----	\$1.50	\$12.00
Chief, (New) red, suckers -----	2.00	16.00
Cumberland, black, tips -----	1.50	12.00
"    black, transplanted -----	2.50	20.00
Cuthbert, dark red, suckers -----	1.70	14.00
Kansas, black tips -----	1.80	15.00
"    black, transplanted -----	2.50	20.00
Latham, red, suckers -----	1.80	15.00
St. Regis, red, suckers -----	1.70	14.00

## BLACKBERRIES

(Root Cutting Plants)

	Per100	Per1000
Blowers, No. 1 -----	\$2.00	\$18.00
"    No. 2 -----	1.20	10.00
Early Harvest, No. 1 -----	1.50	12.00
"    "    No. 2 -----	1.00	8.00
Eldorado, No. 1 -----	2.00	18.00
"    No. 2 -----	1.20	10.00
Erie, No. 1 -----	1.50	12.00
"    No. 2 -----	1.00	8.00
Mersereau, No. 1 -----	2.00	18.00
Snyder, No. 1 -----	2.00	18.00

## STRAWBERRIES

	Per100	Per1000
Common sorts -----	\$ .40	\$3.00
Aroma                Cooper                Dunlap                Gibson		
Blakemore, new, very prolific -----	.45	3.50
Everbearing -----	.80	7.00
Mastodon                                Progressive		

## DEWBERRIES

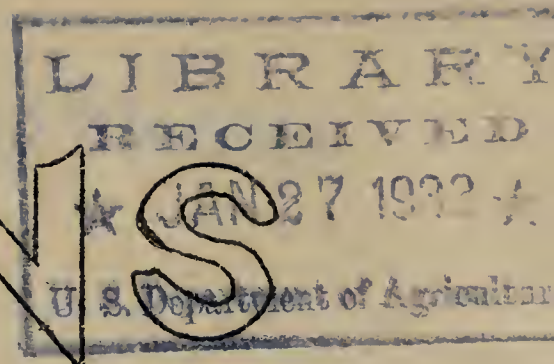
	Per100	Per1000
Austin dewberry, No. 1, tip plants -----	\$1.50	\$12.00
Lucretia dewberry, No. 1, tip plants -----	1.50	12.00
Youngberry, No. 1, tip plants -----	3.00	25.00
Japanese Wineberry -----	3.00	25.00

## GARDEN ROOTS

	Per100	Per1000
ASPARAGUS		
Conovers Colossal, 2 year -----	\$ .75	\$ 6.00
Giant Argenteuille, 2 year -----	.75	6.00
Washington, 2 year -----	.75	6.00
HORSERADISH		
Root cuttings -----	1.50	12.00
Crowns -----	5.00	----
RHUBARB		
Whole roots, 1½ inch and up caliper -----	3.00	25.00
Whole roots, 1-1½ inch caliper -----	2.50	20.00
Whole roots, ⅝ to 1 inch caliper -----	1.80	15.00
SAGE -----	8.00	----



62.29



# SCIONS

APPLE - SCIONS <sup>1933</sup> graded 12 inches and up:  
30¢ per 100; \$2.00 per 1000.

- |                   |                    |
|-------------------|--------------------|
| Alexander         | McIntosh           |
| Arkansas Black    | Missouri Pippin    |
| Bailey Sweet      | N. W. Greening     |
| Baldwin           | Patten             |
| Ben Davis         | Rambo              |
| Black Ben Davis   | Red Astrachan      |
| Chenango          | Red June           |
| Coopers Early     | Rome Beauty        |
| Delicious         | Sheepnose          |
| Duchess of O.     | Stayman Winesap    |
| Early Harvest     | Sweet June         |
| Early Ripe        | Sweet Russet       |
| Excelsior         | Tolman Sweet       |
| Fameuse           | Tompkins King      |
| Gano              | Transcendent       |
| Golden Winesap    | Wagener            |
| Gravenstein       | Wealthy            |
| Grimes Golden     | Whitney            |
| Hibernal          | Winesap            |
| Hubbardston       | Wilson Red June    |
| Huntsman          | Winter Banana      |
| Hyslop            | Wolf River         |
| Janet             | Yellow Bellflower  |
| Jonathan          | Yellow Horse       |
| Lowland Raspberry | Yellow Siberian    |
| Maiden Blush      | Yellow Transparent |
| M. B. Twig        | York Imperial      |

## MISCELLANEOUS - SCIONS

	Per 100	Per 1000
Kieffer and Garber Pear.....	\$ .40	\$ 3.00
Compass Cherry-Plum.....	.40	3.00
Sapa and Opata Plum.....	.40	3.00
Catalpa Bungei, wood for one graft	.65	5.00
Teas Mulberry, " " " "	1.00	8.00





# Supplies for Nurserymen and Florists

**PRICES** on all supplies subject to change without notice.  
**TERMS** on all supplies are Cash excepting to those of established credit to whom we grant 2% in 10 days or 30 days net.

<b>BOX STRAPS</b> , About 1 by 12 inches, tough metal, per pound .....	\$ .08
<b>BOOKS</b> , Send for complete catalogue of Horticultural books.	
Commercial Floriculture, Fritz Bahr, cloth, postpaid .....	5.50
Cultivated Evergreens, Prof. L. H. Bailey, cloth, postpaid .....	3.00
Landscape Gardening, E. C. Hilborn, paper, postpaid .....	.50
Nursery Manual, Prof. L. H. Bailey, cloth, postpaid .....	2.50
Rock Gardens, F. F. Rockwell, cloth, postpaid .....	1.00
Small Nursery, Nelson Coon, cloth, postpaid .....	1.65
<b>BURLAP</b> , 40 inch, 7½ ounce, once used, cleaned, selected, per yard....	.04
<b>CALIPERS</b> Tree, measures fraction of inch, millimeters, each.....	.50
<b>CANE STAKES</b> , Japanese Bamboo, dyed green	
4 foot, \$1.25 per 100; \$5.00 per 500; \$9.00 per 1000.	
<b>CATALOGUE Plate Book</b> , 48 pages, 95 plates, 82 in colors .....	.40
<b>GRAFTING TAPE</b> , Nurseryman's for grafting and budding; used by most up-to-date nurserymen, ½ in. wide, 36 yd. roll, per roll 35c; 60 yd. roll, 45c	
<b>GRAFTING THREAD</b> , unwaxed, per ball, postpaid .....	.15
<b>GRAFTING THREAD</b> , waxed, per ball, postpaid .....	.25
<b>GRAFTING WAX</b> , Our own make, per pound postage extra .....	.50
<b>HATCHETS</b> , Box makers, all metal, each, postage extra .....	1.00
<b>KNIVES</b> , Budding, Leonard, stationary handle, each, postpaid.....	.50
<b>KNIVES</b> , Grafting, Leonard, stationary handle, each, postpaid .....	.70
<b>KNIVES</b> , Grafting, Remington, stationary handle, each, postpaid .....	.60
<b>KNIVES</b> , Pruning, Holley, stationary handle, each, postpaid.....	.85
<b>LABELS</b> , Tree, notched, iron wire, 3½ inch, plain, per 1000 .....	1.60
<b>LABELS</b> , Tree, notched, copper wire, 3½ inch, plain, per 1000 .....	1.90
<b>LABELS</b> , Pot, Wooden, ⅝ inch wide.	
4 inch, plain, \$1.60 per 1000; painted \$2.00 per 1000.	
5 inch, plain, \$1.80 per 1000; painted, \$2.20 per 1000.	
6 inch, plain, \$2.00 per 1000; painted, \$2.50 per 1000.	
10 inch, plain, \$5.00 per 1000; painted, \$6.00 per 1000.	
12 inch, plain, \$6.50 per 1000; painted, \$8.00 per 1000.	
<b>LABELS</b> , Paper Straps, sample on request, per 1000 .....	1.00
<b>LOMA Plant Food</b> . Scientifically prepared fertilizer for trees, shrubs, evergreens, lawns, etc. High nitrogen content, no filler. Per 50 lb. sack .....	2.50
<b>NEEDLES</b> , for sewing burlap, 6 inch, per dozen, postpaid .....	1.00
<b>PEAT MOSS</b> from Germany, per bale, f. o. b. Ottawa, Kans. ....	2.50
<b>PAPER</b> , Kraft, 36 inch wide, rolls average 50 lbs., per lb .....	.07
<b>PENCILS</b> , Waterproof, for labels and tags, per doz., postpaid .....	1.00
<b>PRUNING SHEARS</b> , California pattern, volute spring, 9 inch .....	1.00
<b>RAFFIA</b> , Red Star brand, per pound .....	.25
<b>SPADES</b> , Ames Extra Heavy Tree Diggers, "T" handle, each .....	9.00
<b>SPADES</b> , Genuine Ames, full strapped handle, 9½ pounds, each .....	2.75
<b>TAGS</b> , shipping, send specifications for special quotations.	
<b>TWINE</b> , Baling Cord, 2 ply fine Java, per pound .....	.20
<b>TWINE</b> , Sewing 18 ply cotton, in skeins, per pound .....	.45
<b>WHETSTONE</b> , Pocket Carborundum, each, postpaid .....	.25

## Standard Boxing Charges

30x30x12 -----	\$4.25	24x24x10 -----	\$2.75	20x20x8 -----	\$2.25
30x30x10 -----	3.75	24x24x8 -----	2.50	20x20x6 -----	2.00
30x30x8 -----	3.25	24x24x6 -----	2.00	16x16x10 -----	2.00
24x30x10 -----	3.25	20x20x12 -----	2.75	16x16x8 -----	1.75
24x24x12 -----	3.25	20x20x10 -----	2.50	16x16x6 -----	1.50

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